



ABSTRACT

Agriculture and Farmers Welfare – Implementation of Project proposals of Department of Agriculture under RKVY-RAFTAAR for the year 2021-2022 - Financial sanction accorded– Orders – Issued.

AGRICULTURE AND FARMERS WELFARE (AP1) DEPARTMENT

திருவள்ளூர் ஆண்டு 2052, பிலவ வருடம், புரட்டாசி - 8 ஆம் நாள்

G.O.(2D) No. 162

Dated: 25.10.2021

Read:

1. Government letter No.25066/AP1/2021-12, Agriculture (AP1) Department, dated 28.04.2021.
2. From the Government of India, Ministry of Agriculture and Farmers Welfare, Department of Agriculture, Cooperation & Farmers Welfare, Letter F.No.7-1/2021-RKVY, dated 4.5.2021.
3. G.O.(2D) No.121, Agriculture and Farmers Welfare (AP1) Department, dated 1.7.2021.
4. From the Government of India, Ministry of Agriculture and Farmers Welfare, Department of Agriculture, Cooperation & Farmers Welfare, Letter F.No. 1-24/2021-RKVY/1, 2 & 3, dated 31.8.2021.
5. From the Executive Director, Tamil Nadu Watershed Development Agency, letter No.2829 / TAWDEVA / NADP/2020, dated 08.9.2021 and 13.9.2021.
6. The Director of Agriculture, Chennai Letter No.GOI-1/128218/2020, dated-16.09.2021 and 5.10.2021.

ORDER:

National Agriculture Development Programme / Rashtriya Krishi Vikas Yojana is an important Centrally Sponsored flagship Programme implemented with an aim to make farming a remunerative economic activity through strengthening farmers' efforts, risk mitigation and promoting agri business entrepreneurship. National Agriculture Development Programme is being implemented in the State since the year 2007-08 through 15 implementing departments pertaining to agriculture and allied sectors. Project proposals under National Agriculture Development Programme (60:40 sharing basis) are put forth before the State Level Sanctioning Committee chaired by the Chief Secretary to Government for approval.

2. Accordingly, in the letter 1st read above, the 19th State Level Sanctioning Committee in its meeting held on 21.4.2021, has approved 74 project proposals worth Rs.361.485 crore on priority and 27 projects worth Rs.77.142 crore under shelf of projects and 3 projects worth Rs.4.532 crore from earlier shelf of projects totalling Rs.443.15 crore under National Agriculture Development Programme for the year 2021-22.

3. In the letter 2nd read above, the Government of India have allocated a sum of Rs.190.93 Crore as Central Share for the year 2021-22 for National Agriculture Development Programme / Rashtriya Krishi Vikas Yojana in the funding pattern of 60:40 sharing between Central and the State Governments. By adding the corresponding 40% State share of Rs.127.29 crore, the total allocation is worked out as Rs.318.22 crore

4. In the Government Order, 3rd read above, the Government have accorded administrative approval for the 74 projects for an outlay of Rs.304.09 crore as downsized and recommended by Executive Director, Tamil Nadu Watershed Development Agency under National Agriculture Development Programme during 2021-22 in tune with the allocation made by Government of India. It has been stated that the financial Sanction will be issued separately as and when funds are released by Government of India.

5. In the letters 4th read above, the Government of India have released a sum of Rs.92.92 crore [Rs.90.18 crore for Normal National Agriculture Development Programme (General – Rs.72.58 Crore) + (SCSP - Rs.17.28 Crore) + (TSP - Rs.0.32 Crore) as 1st instalment for the year 2021-2022 & Rs.2.74 crore for two sub schemes under National Agriculture Development Programme]. By adding the 40% State share of Rs.60.12 crore for Normal National Agriculture Development Programme, the total release for 1st instalment is worked out as Rs.150.30 crore.

6. For the first time in the History of Tamil Nadu, the Hon'ble Minister for Agriculture and Farmers' Welfare has presented a separate Budget for Agriculture on the floor of Legislative Assembly on 14.08.2021 and among others, the following announcements relating to Department of Agriculture have been made:-

Announcement No.3

Organic Farming Development Scheme

Arrangement will be made to make organic inputs available in Agriculture Extension Centres (Liquid Bio Fertilizer – Rs. 4.2 crore)

Announcement No.8

Special Paddy production Plan

Various schemes will be implemented to cover an area of 19 lakh hectares with an aim to achieve the production of about 75 lakh metric tonnes. (Paddy Productivity enhancement programme – Rs.21.05 crore)

Announcement No.10.

Profitable Pulses Production Scheme

As pulses are mostly grown in Fallow lands and the yield of pulses is low, sufficient quantity is not made available for sale. Farmers will be encouraged to sow pulses among the bunds of paddy fields as intercrops and as mixed crops with seed subsidy. (Special package for bringing fallow lands into cultivation – Rs.8.04 crore + Production improvement programme in Redgram Rs.5.00 crore)

“Announcement No.11

Scheme for Oilseeds

The production of Groundnut, Gingelly, Sunflower and Castor will be increased through Special scheme for bringing Fallow lands into cultivation, rice

fallow gingelly and castor as pure crop. This scheme will be implemented at an outlay of Rs.25.13 crore with Union & State Government funds. (Special package for bringing fallow lands into cultivation – Rs.3.15 crore + Special Initiative for intensification of Castor as pure crop - Rs.0.65 crore)

Announcement No.16.

Increased income through Integrated Farming System- Rs.59.85 crore

In addition to cultivation of Agricultural and Horticultural crops, assistance will be provided to take up various activities viz milch cow, goat, poultry, fodder crop, high value tree seedlings, apiary and nutri-garden. Integrated Farming System will be implemented during 2021-22 to benefit 13,300 Farm Families. This system will be implemented at an outlay of Rs. 59.85 crore with Union and State Government Funds.(Director of Agriculture - 8900 IFS Units (National Agriculture Development Programme – 3300 + NMSA 5600) and Director of Horticulture and Plantation Crops 4400 - IFS Units (NMSA)

Apart from the budget announcements given above, the Hon'ble Minister for Agriculture and Farmers Welfare made the following announcement during the Agriculture Demand 2021-2022:

Announcement No.3

Setting up of Integrated Agricultural Extension Centres.

Integrated Agricultural Extension Centres will be constructed in four blocks viz., Melmalaiyanur and Vallam in Villupuram District, Madhanur in Tirupathur district and Harur in Dharmapuri district. (Rs. 2.50 crore / IAEC)

7. The Director of Agriculture, has submitted the following prioritized project proposals recommended by Executive Director, Tamil Nadu Watershed Development Agency for financial sanction for a sum of Rs.62.1555 crore under Rashtriya Krishi Vikas Yojana 2021-2022 as 1st instalment for implementation by including the announcements made by the Hon'ble Minister for Agriculture and Farmers Welfare:-

(Rs.in lakh)

S. No	Title of the Project	P.P. No.	19 th State Level Sanctioning Committee approved Amount for 2021-22	Allocation for 2021-22	Amount proposed in First Installment
1.	Integrated Farming System (Rs. 66.60 Lakh from Admin fund)	19.1	1557.60	1475.76	745.800
2.	Integrated Pest Management to control Fall Army worm in Maize crop	19.2	2000.00	2000.00	2000.00
3.	Special package for bringing fallow lands into cultivation in	19.3	2057.00	2057.00	1028.50

	Ramanathapuram, Sivagangai and other districts				
4.	Paddy Productivity Enhancement Programme(Rs. 15.00 lakh from Admin fund)	19.4	2105.00	2090.00	1045.00
5.	Production improvement programme in Redgram	19.5	500.00	500.00	250.00
6.	Special Initiative for intensification of Castor as pure crop	19.6	65.00	65.00	32.500
7.	Incentivizing Liquid bio fertilizer usage in crops for soil health improvement	19.8	420.00	420.00	210.00
8.	Construction of 20 Integrated Agricultural Extension Centres(IAECs)and 3 IAECs combined with Farmers Training Centres in Tamil Nadu	19.9	6640.00	3560.00	780.00
9.	Establishment of new Quality Control Laboratory for Bio Control Agents at Tiruchirapalli	19.10	247.50	247.50	123.750
			15592.10	12415.26	6215.55

8. In the Government Order 3rd read above, among others, administrative sanction was accorded for an amount of Rs.1557.60 lakh in respect of PP.No.19.1, (Rs.1491.60 lakh from National Agriculture Development Programme 2021-22 and Rs.66.00 lakh from Admin fund).The Director of Agriculture has informed that as per the Government of India comments, the proposed project of Integrated Farming System (IFS) under National Agriculture Development Programme is parallel to the IFS component under Rainfed Area Development (RAD) Scheme under National Mission for Sustainable Agriculture (NMSA). Accordingly, the components have been supported as per the pattern of assistance under NMSA-RAD guidelines. An amount of Rs.15,000/- for Milch cow/Buffalo is approved under NMSA-Rainfed Area Development and the same rate of assistance is being proposed for NADP-Integrated Farming System-Nutri-Farming Project also. Thereby, the assistance of Rs.50,000 per IFS unit is modified as Rs.45,000 per IFS unit (Rs. 44,720 – National Agriculture Development Programme fund and Rs. 280 – TNMSGCF) (Rs.44,720 x 3300 units = Rs.1475.76 lakh). Thus, he has proposed a sum of Rs.1542.36 lakh including NADP Admin fund of Rs.66.60 lakh instead of Rs.1557.60 lakh already proposed for implementation of P.P.No.19.1, “Integrated of Farming System” and requested to issue revised Administrative sanction for this amount instead of Rs.1557.60 lakh issued vide G.O.(2D) No.121, Agriculture and Farmers Welfare

(AP1) Dept, dated 1.7.2021. The Director of Agriculture has requested to sanction Rs.745.800 lakh as first instalment and stated that since the outlay of the project is revised in line with the NMSA – RAD guidelines as Rs.1542.36 lakh, the excess amount of Rs.7.92 lakh proposed to be claimed in the first instalment will be adjusted in the second instalment claim. He has also requested to change the nomenclature of PP.No.19.1, “Integrated Farming System” as “Integrated Farming System-Nutri farming” in order to highlight its importance in providing nutrition as per the approval given by the 19th State Level Sanctioning Committee.

9. The Director of Agriculture has also stated that the Fallow Land scheme is proposed for implementation in entire Tamil Nadu under “**Kalaingnarin All Village Integrated Agricultural Development Programme (KAVIADP)**”. Hence he has requested permission to change the Nomenclature of the Project as “**Special Package for bringing fallow lands into cultivation**” instead of “**Special package for bringing fallow lands into cultivation in Ramanathapuram, Sivagangai and other districts**”.

10. The Director of Agriculture has further stated that the Project “Incentivizing Liquid Bio Fertilizer usage in crops for soil health improvement” at an outlay of Rs.420.00 Lakh in 1.40 L.Ha has been approved by 19th State Level Sanctioning Committee with a direction to implement in the Non-NFSM Districts for the crops Paddy-0.80 L.Ha, Millets-0.20 L.Ha, Pulses-0.20 L.Ha and Oilseeds-0.20 L.Ha. Representations were received from several NFSM- Rice scheme implementing Districts, to allot target under the scheme, stating the reason that paddy growing farmers of NFSM Rice implementing districts could not be able to buy bio fertilizers in full cost. This project has also been covered in the announcements made by the Hon'ble Minister for Agriculture and Farmers Welfare. In order to implement the announcement made by the Hon'ble Minister for Agriculture and Farmers Welfare, the Director of Agriculture has requested permission to implement the project in an area of 1.20 L.Ha of Paddy in all Districts and 0.20 L.Ha under Millet crop in Non-NFSM Districts.

11. The Director of Agriculture has further requested to sanction Rs.81.60 lakh from Admin Fund available with Tamil Nadu Watershed Development Agency towards JRF salary and contingencies (under IFS-Rs.66.60 lakh) and Publicity Fund for Paddy project (Rs.15.00 lakh) and requested to release Rs.33.30 Lakh towards JRF salary and and an amount of Rs.7.50 Lakh for publicity as first instalment.

12. As directed in the Government Letter No.12800/AA6 (2) Agriculture and Farmers Welfare Department, dated 08.07.2021, the Director of Agriculture has requested to permit him to implement the construction works through construction wing of Marketing Board under the control of Department of Agricultural Marketing and Agri-Business and to authorize him to adopt modified plan size as per the site condition and area available as and when situation arises without exceeding sanctioned amount for smooth implementation of the scheme in coordination with the implementing agency.

13. Doubling of farmers' income by integrated farming system, increase in productivity of Paddy, Pulses and Oilseeds crops, by supporting farmers with technologies and vital inputs under subsidy, control of fall army worm infestation and bringing fallow land into cultivation are ensured besides encouraging the farmers to use liquid bio fertilizers to improve soil health. Also, construction of Integrated Agricultural Extension Centres ensure better extension service to farming community

under a single roof at block level. Hence, the Government, after careful examination of the proposal of the Director of Agriculture, hereby accord Revised Administrative sanction for implementation of PP.No.19.1, "Integrated Farming System" at an outlay of Rs.1542.36 lakh (Rs.1475.76 lakh from National Agriculture Development Programme 2021-22 and Rs.66.60 lakh from National Agriculture Development Programme Admin fund) instead of Rs.1557.60 lakh issued vide Government Order 3rd read above.

14. The Government also accord financial sanction for a sum of Rs.62.1555 Crore (Rupees Sixty Two Crore Fifteen Lakh and Fifty Five Thousand only) as 1st instalment for implementation of the PP.Nos.19.1, 19.2, 19.3, 19.4, 19.5, 19.6, 19.8, 19.9 and 19.10 to the Director of Agriculture , under National Agriculture Development Programme / Rashtriya Krishi Vikas Yojana for the year 2021-22 subject to the condition that under no circumstances any deviation from the decision of the State Level Sanctioning Committee is permitted. The funding pattern of the scheme is 60:40 sharing basis between the Central and State Governments.

(Rs.in lakh)

S. No.	Title of the Project	P.P. No.	Administrative sanction given for implementation during 2021-22	First Installment release
1.	Integrated Farming System – Nutri Farming (Rs. 66.60 Lakh from Admin fund)	19.1	1475.76	745.800
2.	Integrated Pest Management to control Fall Army worm in Maize crop	19.2	2000.00	2000.00
3.	Special package for bringing fallow lands into cultivation.	19.3	2057.00	1028.50
4.	Paddy Productivity Enhancement Programme(Rs. 15.00 lakh from Admin fund)	19.4	2090.00	1045.00
5.	Production improvement programme in Redgram	19.5	500.00	250.00
6.	Special Initiative for intensification of Castor as pure crop	19.6	65.00	32.500
7.	Incentivizing Liquid bio fertilizer usage in crops for soil health improvement	19.8	420.00	210.00

8.	Construction of 20 Integrated Agricultural Extension Centres (IAECs) and 3 IAECs combined with Farmers Training Centres in Tamil Nadu	19.9	3560.00	780.00
9.	Establishment of new Quality Control Laboratory for Bio Control Agents at Tiruchirapalli	19.10	247.50	123.750
			12415.26	6215.55

15. The amount sanctioned in the para.14 above shall be debited to the Heads of account annexed to this order. (Annexure I)

16. Necessary additional funds of Rs.47.44 lakh will be provided in Revised Estimate / Final Modified Appropriation 2021-2022 under the relevant heads of account. Pending provision of such funds, the Director of Agriculture is authorized to draw and disburse the amount sanctioned in para.14 above to the concerned. However, the expenditure shall be brought to the notice of the Legislature by **Specific Inclusion** in the Supplementary Estimate 2021-2022. The Director of Agriculture is directed to include this expenditure while sending the Budget proposal for Revised Estimate / Final Modified Appropriation 2021-2022 and also to send necessary draft explanatory notes for including the above expenditure in the Supplementary Estimates 2021-2022 to Government in Finance (BG-I / Agri.) Department at the appropriate time without fail.

17. As per the revised Administrative sanction accorded for the P.P.No.19.1, "Integrated Farming System", in para.14 above 50% of the outlay for this project comes to Rs.737.880 lakh and now sanctioned is Rs.745.800 lakh. Hence, the excess of amount Rs.7.92 lakh sanctioned above will be adjusted in the second instalment for IFS. The Government also permit the Director of Agriculture to change the Nomenclature of the project P.P.No.19.1, "**Intregated Farming System-Nutri farming**" instead of "**Integrated Farming System**".

18. The Government authorize the Director of Agriculture to draw the fund sanctioned and permit him to transfer the funds to the Single Nodal Account for State Linked Scheme - (TN 202) as per the new procedure of fund flow through Public Financial Management System (PFMS) issued by Government of India for implementing the projects.

19. The Government permit the Director of Agriculture to implement the P.P. No.19.8, "**Incentivizing Liquid Bio Fertilizer usage in crops for soil health improvement**" in an area of 1.20 L.Ha of Paddy in all Districts and 0.20 L.Ha under Millet crop in Non-NFSM Districts and to change the Nomenclature of the P.P.No.19.3, "**Special Package for bringing fallow lands into cultivation**" instead of "**Special package for bringing fallow lands into cultivation in Ramanathapuram, Sivagangai and other districts**".

20. The Government also permit the Director of Agriculture to utilize an amount of Rs.81.60 Lakh from National Agriculture Development Programme Admin fund available with Tamil Nadu Watershed Development Agency towards the salary of JRF and contingencies (Rs.66.60 lakh) for IFS and Publicity Fund (Rs.15.00 lakh) and release a sum of Rs.40.80 lakh (Rs.33.30 lakh for JRF salary and Contingencies Rs.7.50 lakh towards Publicity for Paddy project) as first instalment.

21. The Government permit the Director of Agriculture for carrying out the construction works through the Construction wing of Marketing Board, Department of Agricultural Marketing and Agri-Business and to authorize him to adopt modified plan size as per the site condition and area available as and when situation arises without exceeding sanctioned amount for smooth implementation of the scheme in coordination with the implementing agency.

22. The Director of Agriculture is permitted to register the Construction wing of Marketing Board, Department of Agricultural Marketing and Agri-Business as one of implementing Agencies in PFMS under **Single Nodal Account – State Linked Scheme (TN 202)** for implementing the Project **“Construction of 12 Integrated Agricultural Extension Centres (IAECs) and 1 IAEC combined with Farmers Training Centres in Tamil Nadu”**.

23. The Director of Agriculture is permitted to fix the physical target based on the need and potential of the districts. Necessary relaxation on quarterly restriction of funds shall be given to the Director of Agriculture for the effective implementation of the schemes in time.

24. The Director of Agriculture is directed to implement the announcements made by the Hon'ble Minister for Agriculture and Farmers Welfare during Budget Session for the year 2021-2022 scrupulously and to place the proposals in which changes are made before the ensuing State Level Sanctioning Committee for ratification.

25. The Director of Agriculture should personally oversee and ensure the technical, quality control and reasonableness of rates and estimates of the implementation of the schemes and shall observe the comments / suggestions of State Level Sanctioning Committee while implementing the projects.

26. The Director of Agriculture is directed to follow the respective operational guidelines and executive guidelines annexed to this order (Annexure II) while implementing the schemes. Guidelines for implementation of “Integrated Farming System-Nutri farming” will be issued separately.

27. The Director of Agriculture is permitted to issue necessary executive instructions in continuation of the guidelines issued as and when situation arises.

28. The Tamil Nadu Watershed Development Agency which is the Nodal Agency, in consultation with the Heads of Department to prescribe benchmarks for outcomes, milestones with time lines and monitor the outcomes through RDMIS to ensure that they are adhered to by the implementing departments.

29. The Executive Director, Tamil Nadu Watershed Development Agency is requested to send the monthly progress report to the Government of India, in the prescribed format by 10th of the subsequent month under intimation to this Government without fail.

30. This order issues with the concurrence of the finance Department vide its U.O.No.44671/Fin(Agri&FW)/2021, dated 25.10.2021 and Additional Sanction Ledger No.668 (Six Hundred and Sixty Eight).

(BY ORDER OF THE GOVERNOR)

C.SAMAYAMOORTHY
AGRICULTURAL PRODUCTION COMMISSIONER
AND SECRETARY TO GOVERNMENT

To

The Director of Agriculture, Chennai - 5.

The Director of Horticulture and Plantation Crops, Chennai -5.

The Chief Engineer (Agricultural Engineering), Chennai -35.

The Commissioner of Agricultural Marketing & Agri-Business, Chennai -32.

The Director of Seed Certification & Organic Certification, Coimbatore-13.

The Additional Chief Secretary / Commissioner of Sugar, Chennai-35.

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

The Secretary, Government of India, Ministry of Agriculture and Farmers Welfare, Department of Agriculture, Cooperation & Farmers Welfare, Krishi Bhavan, New Delhi -110 001.

The Secretary, Government of India, Ministry of Agriculture and Farmers Welfare, Department of Animal Husbandry, Krishi Bhawan, New Delhi -110 001.

The Adviser (Agriculture), Planning Commission, Government of India, Yojana Bhawan, Sansad Marg, New Delhi-110 001.

The Professor and Head (CPME), National Institute of Rural Development, Ministry of Rural Development, Government of India, Rajendra Nagar, Hyderabad- 500 030.

The Principal Secretary to Government, Animal Husbandry, Dairying and Fisheries Department, Chennai-9.

The Member-Secretary, State Planning Commission, Chennai-5

The Pay and Accounts Officer, Chennai - 8/ Chennai - 35/ Chennai -1.

The Treasury Officer / Sub-Treasury Officer concerned.

The Principal Accountant General (AE / Audit), Chennai - 18.

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

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

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

Copy to:

The Senior Private Secretary to the Agricultural Production Commissioner and Secretary to Government, Chennai – 9.

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

The connected file No.19929/AP1/2021.

Spare Copies / Stock Files.

//FORWARDED / BY ORDER//

L. SAMAYAMOORTHY
25/10/2021
SECTION OFFICER
25/10/21

ANNEXURE I

**(G.O.(2D) No.162, Agriculture and Farmers Welfare (AP1) Department,
Dated 25.10.2021)**

PP.No.19.1 Integrated Farming System –Nutri Farming

Head of Account

Rs.in lakh

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UC National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UC 31101) – Rs.360.15 lakh.

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UD National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – State Share – 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UD 31101) – Rs.240.10 lakh.

2401-00- Crop Husbandry – 793 - Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre – UL – National Agriculture Development Programme (NADP-RKVY) under Special component plan – Agriculture Department

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based Subsidy	2401-00-793-UL-31101	85.74
Total			85.74

2401-00- Crop Husbandry – 793 - Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre – VE – National Agriculture Development Programme (NADP-RKVY) under Special component plan – Agriculture Department - State Share

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based Subsidy	2401-00-793-VE-31101	57.16
Total			57.16

2401-00- Crop Husbandry -794 - Special Central Assistance for Tribal Sub-Plan – Schemes shared between State and Centre– UH – National Agriculture Development Programme (NADP-RKVY) – Agriculture Department

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based Subsidy	2401-00-794-UH-31101	1.59
Total			1.59

2401-00- Crop Husbandry -794 - Special Central Assistance for Tribal Sub-Plan – Schemes shared between State and Centre– UZ – National Agriculture Development Programme (NADP-RKVY) – Agriculture Department- State Share

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based Subsidy	2401-00-794-UZ-31101	1.06
Total			1.06

Grand total for first instalment sanction: Rs.745.80 Lakh

PP.No.19.2 Integrated Pest Management to control Fall ArmyWorm in Maize crop

Head of Account

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UC National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UC 31101) – Rs.965.80 lakh.

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UD National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – State Share - 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UD 31101) – Rs.643.87 lakh.

2401-00- Crop Husbandry – 793 – Special Central Assistance for Scheduled Caste Component Plan– Schemes shared between State and Centre- UL – National Agriculture Development Programme (NADP – RKVY) under Special Component Plan– Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 – UL 31101	229.940
		TOTAL	229.940

2401-00- Crop Husbandry – 793 Special Central Assistance for Scheduled Caste component plan – Schemes shared between State and Centre – VE – National Agriculture Development Programme (NADP-RKVY) under Special Component Plan – Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 –VE 31101	153.290
		TOTAL	153.290

2401-00- Crop Husbandry – 794 Special Central Assistance for Tribal Sub-plan – Schemes shared between State and Centre- UH – National Agriculture Development Programme(NADP – RKVY) – Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UH 31101	4.260
		TOTAL	4.260

2401-00- Crop Husbandry -794 Special Central Assistance for Tribal Sub-plan - Schemes shared between State and Centre – UZ – National Agriculture Development Programme (NADP-RKVY) - Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UZ 31101	2.840
		TOTAL	2.840

Grand total for first instalment sanction: Rs.2000.00 Lakh

PP.No.19.3 Special Package for bringing fallow land into cultivation-Phase II
Head of Account

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UC National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UC 31101) – Rs.496.662 lakh.

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UD National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – State Share - 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UD 31101) – Rs.331.108 lakh.

2401-00- Crop Husbandry – 793 – Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre- UL – National Agriculture Development Programme(NADP – RKVY) under Special Component Plan– Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 – UL 31101	118.248
		TOTAL	118.248

2401-00- Crop Husbandry – 793 Special Central Assistance for Scheduled Caste component plan for Scheduled Castes – Schemes shared between State and Centre – VE – National Agriculture Development Programme (NADP-RKVY) under Special Component Plan – Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 –VE 31101	78.832
		TOTAL	78.832

2401-00- Crop Husbandry – 794 – Special Central Assistance for Tribal Sub-plan – Schemes shared between State and Centre- UH – National Agriculture Development Programme (NADP – RKVY) – Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UH 31101	2.190
		TOTAL	2.190

2401-00- Crop Husbandry -794 Central Assistance for Tribal Sub-plan - Schemes shared between State and Centre – UZ – National Agriculture Development Programme (NADP-RKVY) - Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UZ 31101	1.460
		TOTAL	1.460

Grand total for first instalment sanction: Rs.1028.50 Lakh

PP.No.19.4 PADDY PRODUCTIVITY ENHANCEMENT PROGRAMME

Head of Account

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UC National Agriculture Development Programme (NADP-RKVY) – Agriculture Department

- i. 311 Subsidies – 01 Individual Based Subsidy – Rs.464.40 lakh
- ii. 311 Subsidies – 02 General Subsidy – Rs.40.231 lakh

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UD National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – State Share

- i. 311 Subsidies – 01 Individual Based Subsidy – Rs.309.60 lakh.
- ii. 311 Subsidies – 02 General Subsidy – Rs.26.821 lakh.

2401-00- Crop Husbandry – 793 – Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre- UL – National Agriculture Development Programme(NADP – RKVY) under Special Component Plan– Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 – UL 31101	110.520
311 Subsidies	02 General Subsidy	2401 -00-793 – UL 31102	9.624
		TOTAL	120.144

2401-00- Crop Husbandry – 793 Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre – VE –

National Agriculture Development Programme (NADP-RKVY) under Special component plan – Agriculture department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 –VE 31101	73.680
311 Subsidies	02 General based Subsidy	2401 -00-793 –VE 31102	6.416
		TOTAL	80.096

2401-00- Crop Husbandry – 794 Special Central Assistance for Tribal Sub-plan – Schemes shared between State and Centre- UH – National Agriculture Development Programme(NADP – RKVY) – Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UH 31101	1.800
311 Subsidies	02 General Subsidy	2401 -00-794 – UH 31102	0.425
		TOTAL	2.225

2401-00- Crop Husbandry -794 Special Central Assistance for Tribal Sub-plan - Schemes shared between State and Centre – UZ – National Agriculture Development Programme (NADP-RKVY) - Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UZ 31101	1.200
311 Subsidies	02 General Subsidy	2401 -00-794 – UZ 31102	0.283
		TOTAL	1.483

Grand Total for First instalment sanction: Rs.1045.00 Lakh

PP.No.19.5 PRODUCTION IMPROVEMENT PROGRAMME IN REDGRAM

Head of Account

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UC National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UC 31101) – Rs.120.725 lakh.

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UD National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – State Share - 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UD 31101) – Rs.80.483 lakh.

2401-00- Crop Husbandry – 793 – Special Central Assistance for Scheduled Caste Component Plan– Schemes shared between State and Centre- UL – National Agriculture Development Programme(NADP – RKVY) under Special Component Plan– Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 – UL 31101	28.743
		TOTAL	28.743

2401-00- Crop Husbandry – 793 Special Central Assistance for Scheduled Caste component plan – Schemes shared between State and Centre – VE – National Agriculture Development Programme (NADP-RKVY) under Special component plan - Agriculture Department - State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 –VE 31101	19.162
		TOTAL	19.162

2401-00- Crop Husbandry – 794 – Special Central Assistance for Tribal Sub-plan – Schemes shared between State and Centre- UH – National Agriculture Development Programme(NADP – RKVY) – Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UH 31101	0.532
		TOTAL	0.532

2401-00- Crop Husbandry -794 Special Central Assistance for Tribal Sub-plan - Schemes shared between State and Centre – UZ – National Agriculture Development Programme (NADP-RKVY) - Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount Proposed in first installment
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UZ 31101	0.355
		TOTAL	0.355

Grand total for first instalment sanction: Rs.250.00 Lakh

PP.No.19.6 Special initiative for intensification of castor as pure crop

Head of Account

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UC National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UC 31101) – Rs.15.694 lakh.

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UD National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – State Share - 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UD 31101) – Rs.10.463 lakh.

2401-00- Crop Husbandry – 793 – Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre- UL – National Agriculture Development Programme(NADP – RKVY) under Special Component Plan– Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 – UL 31101	3.737
		TOTAL	3.737

2401-00- Crop Husbandry – 793 Special Central Assistance for Scheduled Caste Component Plan– Schemes shared between State and Centre – VE – National Agriculture Development Programme (NADP-RKVY) under Special component plan – Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 –VE 31101	2.491
		TOTAL	2.491

2401-00- Crop Husbandry – 794 – Special Central Assistance for Tribal Sub-plan – Schemes shared between State and Centre- UH – National Agriculture Development Programme(NADP – RKVY) – Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UH 31101	0.069
		TOTAL	0.069

2401-00- Crop Husbandry -794 Special Central Assistance for Tribal Sub-plan - Schemes shared between State and Centre – UZ – National Agriculture Development Programme (NADP-RKVY) - Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UZ 31101	0.046
		TOTAL	0.046

Grand total for first instalment sanction: Rs.32.500 Lakh

PP.No. 19.8. Incentivizing liquid bio fertilizer usage in crops for soil health improvement

Head of Account

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UC National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UC 31101) – Rs.101.41 lakh.

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UD National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – State Share - 311 Subsidies – 01 Individual Based Subsidy.

(IFHRMS DPC: 2401 00 115 UD 31101) – Rs.67.60 lakh.

2401-00- Crop Husbandry – 793 – Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre- UL – National Agriculture Development Programme(NADP – RKVY) under Special Component Plan– Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 – UL 31101	24.14
		TOTAL	24.14

2401-00- Crop Husbandry – 793 Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre – VE – National Agriculture Development Programme (NADP-RKVY) under Special component plan – Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-793 –VE 31101	16.10
		TOTAL	16.10

2401-00- Crop Husbandry – 794 Special Central Assistance for Tribal Sub-plan – Schemes shared between State and Centre- UH – National Agriculture Development Programme(NADP – RKVY) – Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UH 31101	0.45
		TOTAL	0.45

2401-00- Crop Husbandry -794 Special Central Assistance for Tribal Sub-plan - Schemes shared between State and Centre – UZ – National Agriculture Development Programme (NADP-RKVY) - Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
311 Subsidies	01 Individual Based subsidy	2401 -00-794 – UZ 31101	0.30
		TOTAL	0.30

Grand total for first instalment sanction: Rs.210.00 Lakh

PP.No.19.9 Construction of 12 Integrated Agricultural Extension Centres (IAECs) and 1 IAEC combined with Farmers Training Centres in Tamil Nadu

Head of Account

4401 – 00 - Capital Outlay on Crop Husbandry – 103 Seeds – Schemes Shared Between State and Centre – UA – National Agriculture Development Programme (NADP/RKVY) Agriculture Department

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
416 Major Works	01 Major works	4401-00-103-UA-41601	395.114

4401 – 00 - Capital Outlay on Crop Husbandry – 103 Seeds – Schemes Shared Between State and Centre – UC – National Agriculture Development Programme (NADP/RKVY) Agriculture Department –State Share

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
416 Major Works	01 Major works	4401-00-103-UC-41601	263.409

4401-00-Capital Outlay on Crop Husbandry – 793 – Special Central Assistance for Scheduled Castes Component Plan – Schemes Shared Between State and Centre - UA – National Agriculture Development Programme (NADP/RKVY) under Special Component Plan - Agriculture Department

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
416 Major Works	01 Major works	4401 – 00 – 793 – UA - 41601	61.532

4401-00-Capital Outlay on Crop Husbandry – 793 – Special Central Assistance for Scheduled Castes Component Plan – Schemes Shared Between State and Centre - UD– National Agriculture Development Programme (NADP/RKVY) under Special Component Plan - Agriculture Department –State Share

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
416 Major Works	01 Major works	4401 – 00 – 793 – UD - 41601	41.021

4401 – 00 - Capital Outlay on Crop Husbandry – 794 - Special Central Assistance for Tribal Sub-Plan – Schemes Shared Between State and Centre – UA – National Agriculture Development Programme (NADP/RKVY) Agriculture Department

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
416 Major Works	01 Major works	4401 – 00 – 794 – UA - 41601	11.354

4401 – 00 - Capital Outlay on Crop Husbandry – 794 - Special Central Assistance for Tribal Sub-Plan – Schemes Shared Between State and Centre – UD – National Agriculture Development Programme (NADP/RKVY) Agriculture Department –State Share

Detailed Head	Sub Detailed head	IFHRMS DPC	Amount (Rs.in lakh)
416 Major Works	01 Major works	4401 – 00 – 794 – UD - 41601	7.570

Grand total for first instalment sanction: Rs.780.00 Lakh

PP.No.19.10 Establishment of new quality control laboratory for Bio control Agents at Tiruchirapalli

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UC National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – 319 Machinery & Equipments – 01 Purchase.

(IFHRMS DPC: 2401 00 115 UC 31901) – Rs.59.759 lakh.

2401 - 00 CROP HUSBANDRY – 115 Scheme of Small / Marginal farmers and Agricultural Labour – Schemes shared between State and Centre – UD National Agriculture Development Programme (NADP-RKVY) – Agriculture Department – State Share - 319 Machinery & Equipments – 01 Purchase.

(IFHRMS DPC: 2401 00 115 UD 31901) – Rs.39.839 lakh.

2401-00- Crop Husbandry – 793 – Special Central Assistance for Scheduled Caste Component Plan – Schemes shared between State and Centre- UL – National Agriculture Development Programme(NADP – RKVY) under Special Component Plan– Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
319 Machinery & Equipments	01 Purchase	2401-00-793-UL-319 01	14.228
		TOTAL	14.228

2401-00- Crop Husbandry – 793 Special Central Assistance for Scheduled Caste component plan – Schemes shared between State and Centre – VE – National Agriculture Development Programme (NADP-RKVY) under Special component plan – Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
319 Machinery & Equipments	01 Purchase	2401-00-793-VE-319 01	9.485
		TOTAL	9.485

2401-00- Crop Husbandry – 794 Special Central Assistance for Tribal Sub-plan – Schemes shared between State and Centre- UH – National Agriculture Development Programme (NADP – RKVY) – Agriculture Department

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
319 Machinery & Equipments	01 Purchase	2401-00-794-UH-319 01	0.263
		TOTAL	0.263

2401-00- Crop Husbandry -794 Special Central Assistance for Tribal Sub-plan- Schemes shared between State and Centre – UZ – National Agriculture Development Programme (NADP-RKVY) - Agriculture Department- State Share

Detailed Head	Sub detailed head	IFHRMS DPC	Amount (Rs.in lakh)
319 Machinery & Equipments	01 Purchase	2401-00-794-UZ-319 01	0.176
		TOTAL	0.176

Grand Total for first instalment sanction: Rs.123.75 Lakh
Overall Grand Total of first instalment sanction: Rs.6215.55 lakh

C.SAMAYAMOORTHY
AGRICULTURAL PRODUCTION COMMISSIONER
AND SECRETARY TO GOVERNMENT

//TRUE COPY//

20.10.24
25/10/24
SECTION OFFICER
25/10/24

ANNEXURE II

General guidelines for the implementation of projects under NADP / RKVY for 2021-2022 for Director of Agriculture

1. Selection of beneficiaries

- On receipt of scheme target from Joint Director of Agriculture (JDAs), the Block level Assistant Director of Agriculture (ADAs) should effectively utilize the m- kisan/ Agrisnet / FCMS portal / Uzhavan app developed by GOI / State in sending messages to all farmers in that block to register with block ADA to avail the benefit of the scheme
- The district JDAs should also give wide publicity through press/AIR/District information unit at Collectorate about the schemes implemented in the District
- The Assistant Agricultural Officer should identify the farmers who are willing to avail the benefit extended under particular scheme/component and obtain application in the format prescribed by Director of Agriculture along with FCMS number/Aadhaar card number/Mobile/Telephone number, Passbook front page of Bank account of farmer.
- Scheme benefit should be extended to farmers based on entry made in the Priority register/Uzhavan App first cum first served basis
- For extending production subsidy, the concerned Assistant Seed Officer should select the beneficiaries for seed production and the seeds produced by the seed farm farmers should be procured as per the seed certification standards.
- The list of selected beneficiaries should be cross- verified by Agricultural Officer/Deputy Agricultural Officer and approved by the Assistant Director of Agriculture
- Details of the beneficiary should be uploaded in AGRISNET along with Aadhaar number.

- The JDAs and ADAs should preposition the needy inputs immediately in the AECs concerned, verify the quality and distribute to the farmers in time
- Proper on-line billing of inputs should be done in the Agricultural Extension Centre and record of the transaction should be maintained.
- Under all components, the financial target should be strictly adhered to and physical target can be increased if there is any saving amount.
- The prescribed percentage flow of funds / benefits should go to SC and ST farmers and Preference should be given to small, marginal and women farmers.
- A farmer can avail the assistance to the maximum of 2 Ha.
- All the components should be implemented by strictly adhering to NADP / RKVY – RAFTAAR guidelines and operational guidelines issued by the Director of Agriculture.
- To ensure proper implementation, the AOs/Dy. AOs/block ADAs/District level DDAs and JDA should verify the beneficiaries as per the norms in existence.
- Zonal officers from State Headquarters should also randomly verify the beneficiaries and demonstration plots and ensure the proper implementation of the scheme.
- The AAOs should ensure that Proper Documentation (including Photo and impact of the interventions) is done for all the components implemented under NADP schemes.
- The registers should be maintained in the scheme implementing block AECs viz., Priority registers, Beneficiary registers, Subsidy registers, and Seed farm registers for production subsidy.
- Geo tagging has to be done during implementation for all the assets created in the Bhuvan RKVY portal.

2. Seeds

- The production incentive should be extended only to the farmers who supply the seeds to the TANSEDA only on or after 1.4.2021.

- ASO should maintain seed farm register and record routine observation of seed farms.
- Seeds should be purchased by the farmers from the AECs for availing distribution subsidy
- District JDA/DDA (SS) /ADAs should assess the entire required quantity of seeds to be supplied from Department for distribution/demonstrations and make necessary arrangements to procure the same from seed farm.
- ADAs should procure the Seed, the receipt of stock should be verified and the cost of seed will be directly adjusted in the TANSEDA Account.
- The farmers' contribution and subsidy adjustment amount should be credited in TANSEDA account for all Seed/Seedlings procured by TANSEDA and distributed through AEC under NADP Scheme.

3. Back ended subsidy

- For availing back ended subsidy by farmers, the AAOs should obtain the farmers details in separate application form along with proper bills, Photostat copy of the bank pass book duly verifying the name, account number (along with IFSC code) of the farmers for online money transfer (ECS).
- The beneficiary who avails the back ended subsidy should produce the Photo evidence during and after implementation.
- AAOs after ensuring that the component (earmarked as back-ended subsidy) has been taken up by the farmer, would recommend the application to the ADA through AO/Deputy AO for disbursing the cash component of the subsidy through ECS.
- The Guidelines issued for Public Finance Management System (PFMS) to be followed scrupulously

PP.NO.19.1 INTEGRATED FARMING SYSTEM – Nutri Farming

The guidelines for implementation of this scheme will be issued separately

**PP.NO.19.2 INTEGRATED PEST MANAGEMENT TO CONTROL FALL ARMY
WORM IN MAIZE**

1. Publicity and Awareness:

- a. Wide publicity shall be given about implementation through Newspapers, AIR, and Scrolls in local T.V channels, Hand outs, wall painting at vantage points, awareness programme to Pesticides Dealers and meeting with farmers of villages to highlight the importance of controlling FAW in Maize to increase the productivity.
- b. The farmers shall be made aware of the schemes implemented in the department and the procedure to avail the benefits under this scheme in advance. **After finalizing the list of farmers willing to cultivate Maize during current year, the bio control agent *Beauvaria bassiana* should be distributed in advance for seed treatment.**
- c. As far as possible the farmers shall be encouraged to use eco friendly bio control agents *Beauvaria bassiana* & *Metarhizium anisopliae* and bio pesticides to control FAW.
- d. The list of CIB & RC and TNAU recommended bio pesticides and chemicals shall be circulated to all the pesticide dealer shops and ensure that dealers are prescribing only recommended bio pesticides and chemicals to the farmers.

2. Identification of Villages and Beneficiaries:

- I. The name of the farmers expressing willingness to avail benefits under the scheme shall be entered in a priority register and based on the seniority, the application may be obtained in the prescribed format from the farmer along with the following documents,
 - ✓ FIHB/Soil Health card/Extract of chitta adangal/Voter ID card / Ration card / Aadhar card / Driving Licence /Passport for identification.
- II. Preference shall be given to SC/ST, SF/MF farmers, Women farmers, to avail the benefits under the scheme.
- III. Atleast 33% and 30% of the total allocation shall be made for small and marginal farmers and women farmers respectively.
- IV. After obtaining the application from the eligible farmers, the AAO concerned shall verify 100% in person that the applicant has cultivated maize crop.
- V. This list of Farmers shall be verified and approved by the Assistant Director of Agriculture of concerned block. The genuineness of selection shall be verified by the district Assistant Director of Agriculture (QC)/ Deputy Directors of Agriculture (SS&GOI) and Joint Director of Agriculture.
- VI. The Assistance can be given to an extent of maximum of 2 ha per farmer under this scheme.

3. Mode of Implementation

- a) This project shall be implemented as demonstration plot

b) The following Demonstration components which are eco-friendly and act as preventive components in FAW management shall be supplied through Department

- i. Seed treatment with Bio-pesticides: *Beauveria bassiana*-
Department supply
- ii. Pheromone traps : (District Level Agricultural Procurement Committee (DLAPC) procurement)
- iii. Azadiractin 1500 PPM for First spray: (DLAPC procurement)

The above two components which are procured through DLAPC procurement shall be stocked in the respective IAEC/ sub AEC and to be distributed to the farmers.

c) The following FAW demonstration components shall be purchased by the Farmer himself and produce necessary bills or voucher.

d) Sowing of Cover crops Gingelly /Sunflower/ Pulses using his own farm saved seeds) – Voucher

e) Purchase of any one of Second sprays chemicals in the Table below recommended by Central Insecticide Board and Registration Committee (CIBRC) from the private pesticides dealers shop in advance and the bills for the purchase shall be produced or Bio-pesticides from Department supply.

Table: Ad-hoc approval of molecules for Fall Army Worm (FAW) approved by CIB & RC

S. No.	Molecule	Dose/ha (ml/g a.i.)
1	Chlorantraniliprole 9.3 % + Lambda-cyhalothrin 4.6 %ZC	35 (23.42 + 11.58) g.a.i/ha

2	Spinetoram 11.7 % w/w SC	30 g.a.i/ha
3	Chlorantraniliprole 18.5 % SC	40 g.a.i/ha
4	Emamectin benzoate 5 % SG	200 g a.i./ha
5	Emamectin benzoate 5 % + Lufenuron 40% WG	36 g.a.i/ha
6	Thiodicarb 75 % WP	750 g.a.i/ha
7	Novaluron 5.25 % + Emamectin benzoate 0.9 % w/wSC	78.75+13.5 g.a.i/ha
8	Bio-pesticide as below <i>Metarhizium anisopliae</i> , <i>Metarhizium rileyi</i> (<i>Nomuraea rileyi</i>), <i>Beauveria bassiana</i> , <i>Verticillium lecanii</i>	1 × 10 ⁸ CFU/g @ 5 g/litre whorl application. Repeat after 10 days if required.
9	<i>Bacillus thuringiensis</i> var. <i>Kurstaki</i> , NPV	@ 2 g/l (or) 400 g/acre.

- f) The District Joint Directors of Agriculture should assess the total requirement of Bio control agents of *Beuveria bassiana* for seed treatment and required *Metarhizium anisopliae* as a biopesticides for second spray for the district concerned and should make necessary arrangements to procure from the state owned Bio control Labs and distribute the same through respective AECs.
- g) Based on the need the above CIBRC recommended chemical pesticides shall be purchased by the farmer himself from the pesticide dealers in advance and produce the bills of purchase.
- h) The total subsidy amount per ha should not exceed Rs.2500/- or 50 % of the total cost incurred for the demonstration.

4. Documents required:

- a) Farmers should produce latest computer chitta.
- b) Self declaration should be furnished by the farmers on extent of maize grown.

- c) The farmer/ Beneficiary should also furnish the Bill of purchase for the recommended chemicals for second spray.
- d) The farmer who is willing to layout NADP FAW demonstration plot shall give an application and the Assistant Agricultural Officer shall verify the facts and recommend for 50% eligible subsidy.
- e) Savings in the demonstration components shall be utilized for increasing the physical area.
- f) The Assistant Agricultural Officer should ensure that the data furnished by the farmer/ beneficiary concerned are correct and verify the field in person and verify the bills furnished with that of the pesticides shop from where he purchased and recommend the application along with the bills to AO/ADA of the concerned block.

1. Monitoring of Scheme Implementation

- a. At Village level, AAO or ATMA Staff / CCE staff assigned to the village should monitor and ensure that the beneficiaries have taken up 100% spraying.
- b. At Firka level, spraying should be monitored by Deputy Agricultural Officer / Agricultural Officer and check minimum 20% of beneficiaries.
- c. At Block level, spraying should be monitored by Assistant Director of Agriculture and check minimum 10% of beneficiaries.
- d. At District level, Assistant Director Agriculture (Quality Control) Deputy Directors of Agriculture (GOI Schemes), (State Schemes) and P.A-Agri to District Collector should verify atleast 5% of beneficiaries and Joint Director of Agriculture to verify 1% of beneficiaries in each block.
- e. The village wise list of beneficiaries along with contact numbers to be furnished to headquarters for cross verification.
- f. The AAO, Dy AO/AO, ADA, Zonal Monitoring Officers should ensure that the scheme is completed successfully for effective control of FAW.

6. Reporting

- I. The Joint Directors of Agriculture concerned shall ensure that infestation of FAW in Maize crop is in control throughout the season and any complaint in this regard is attended immediately by the field officials concerned.
- II. Results of the spraying and status of FAW control shall be compiled at block, district & state level and consolidated in the form of documents and photos, videos along with beneficiary.

- III. The AAO should ensure proper documentation (including photo and impact of the interventions) of this component.

Annexure - I

விண்ணப்பப்படிவம்தேசிய வேளாண் வளர்ச்சி திட்டம் படைப்புழு மேலாண்மை செயல்விளக்கம் மேற்கொள்ள 50 சத மானியம் வழங்க கோரும் விண்ணப்பம்

1	விவசாயி பெயர்	
2	தகப்பனார் பெயர்	
3	முகவரி	
4	ஆதார் எண்.	
5	FCMSN	
6	மக்காச்சோள சாகுபடி செய்யவுள்ள பரப்பு (எக்டரில்)	
7	சர்வே எண்.	

நான் எனது வயலில்.....எக்டர் பரப்பில் மக்காச்சோளம் சாகுபடி செய்ய திட்டமிட்டுள்ளேன். படைப்புழு மேலாண்மைக்கான செயல்விளக்கத்திடல் எனது வயலில்எக்டர் அமைத்திட எனது விருப்பத்தினை தெரிவித்துக்கொள்கிறேன்.

திடல் அமைக்க தேவையான வாப்புப்பயிர் (எள் /சூரியகாந்தி /உளுந்து /பாசிப்பாயிறு /துட்டையிறு) சாகுபடி செய்வதற்காக.....கிலோ விதைக்கான கிரையத் தொகை ரூ மற்றும் பரிந்துரைக்கப்பட்ட (இரண்டாவது தெளிப்பிற்கான 40-45 நாட்களில் தெளிக்கவேண்டியது) இராசயான மருந்து (இராசயான மருந்தின் பெயர்) அளவுமிலி ரூ பட்டியல் எண்./தேதிஆகிய பொருட்களை நான் வாங்கியுள்ளேன்.

மேலும், வேளாண்மை விரிவாக்க மையம் மூலம் செயல்விளக்கத்திடல் அமைக்க தேவையான விதைநேர்த்தி மருந்து (பவேரியா) இனக்கவர்ச்சிப்பொறி எண்கள் மற்றும் இயற்கை பூச்சிக்கொல்லி அசாடிராக்க்டின் 1500 பிபிஎம் மிலி, மெட்டார்கிசியம் வழங்கிட கேட்டுக்கொள்கிறேன். இதற்குரிய மானியத்தொகையினை அனுமதித்திட கேட்டுக்கொள்கிறேன்.

விவசாயி கையொப்பம்.

அலுவலக உபயோகத்திற்கு

விவசாயியால் விண்ணப்பத்தில் குறிப்பிட்டுள்ள இடுபொருட்கள் வாங்கியதற்கான பட்டியல்கள் மற்றும் வவுச்சர்கள் சரிபார்க்கப்பட்டது சரியாக உள்ளது என சான்றளிக்கின்றேன்.

மேலும், வேளாண்மை விரிவாக்க மையம் மூலம் செயல்விளக்கத்திடல் அமைக்க தேவையான விதைநேர்த்தி மருந்து (பவேரியா) இனக்கவர்ச்சிப்பொறி எண்கள் மற்றும் இயற்கை பூச்சிக்கொல்லி அசாடிராக்க்டின் 1500 பிபிஎம் மிலி, மெட்டார்கிசியம்.....வழங்கிட பரிந்துரை செய்யப்படுகிறது.

வ. எண்.	இடுபொருட்கள் விவரம்	ரூ. பை.
1	விவசாயியால் வாங்கப்பட்ட வரப்புப்பயிர் விதைக்கிரையம் மற்றும் இராசயான மருந்துக்கான தொகை	
2	வேளாண்மை விரிவாக்க மையம் மூலம் வழங்கப்படும் விதை நேர்த்தி மருந்து, இனக்கவர்ச்சிப்பொறி, அசாடிபாக்டீன் 1500 பிபிஎம் மருந்துக்கான தொகை	
	மொத்த தொகை	
	50 சத மானியத்தொகை அனுமதி (ரூ.2500/- அல்லது 50சத இதில் எது குறைவோ)	

மேலொப்பம்.

உதவி வேளாண்மை அலுவலர் ஒப்பம்.

வேளாண்மை அலுவலர் /

துணை வேளாண்மை அலுவலர் கையொப்பம்

PP.NO.19.3 SPECIAL PACKAGE FOR BRINGING FALLOW LANDS INTO CULTIVATION

Introduction:

During 2021-22, under NADP scheme it is proposed to bring 15,000 ha of fallow lands for cultivation with Millets (7,000 ha), Pulses (6,000 ha) and Oilseeds (2,000 ha) crops. The detailed guidelines for the implementation of the scheme are given below.

1. Project Implementation Agency

- Directorate of Agriculture will be the project implementing agency.
- Joint Director of Agriculture at district level and Assistant Director of Agriculture at block level will be responsible for implementation of the components in a time bound manner.
- At district level, the scheme will be implemented through Extension functionaries of the Department of Agriculture and ATMA Staff.

2. Area of Operation

Scheme will be implemented in all the districts except Chennai, Nilgiris and Kanyakumari. This scheme should be implemented in the Special Villages selected by the District JDA's.

3. Identification of Fallow Land in the Villages.

- i. The area of "culturable waste and other fallow lands available in village have to be identified.
- ii. The identified fallow land should be authenticated with reference to revenue records by obtaining a certificate from the Village Administrative Officer.
- iii. The area identified should be in a cluster with a minimum of 25 acres in a village except for delta districts of Thanjavur, Thiruvarur and Nagapattinam where the area restricted to 10 acres..
- iv. Villages with higher quantum of fallow land shall be given priority for conversion of fallow land in to cultivable land.
- v. A list of selected villages shall be prepared by the Agricultural officers / Deputy Agriculture Officers concerned and submitted to the ADA. The conversion component should be implemented in the selected village only.
- vi. The genuineness of selection shall be cross-verified by the district Deputy Director of Agriculture (GOI), Deputy Director of Agriculture (PA.Agri) and Joint Director of Agriculture.

4. Selection of Beneficiaries

- a) The application of the farmers expressing willingness shall be entered in a priority register, maintained in the AECs along with the following documents.
 - ✓ Extract of chittaadangal.
 - ✓ Voter ID card / Ration card / Aadhar card / Driving license/ Passport

- b) Only farmers willing to co-operate and contribute a portion of the resources shall be selected.
- c) Preference shall be given to SC/ST, SF/MF, Women farmers, in that order for various components of the scheme. Allocation to SC (19%) / ST(1%) farmers shall be made in proportion to the population in the blocks.
- d) All the farmers are entitled to avail the assistance up to an extent of 2 hectare only.
- e) A list of beneficiaries should be prepared by the Agricultural officers / Deputy Agricultural officers concerned and approved by the Assistant Director of Agriculture. The genuineness of the beneficiaries shall be verified by the Deputy Director of Agriculture and Joint Director of Agriculture.
- f) The list of beneficiaries shall be uploaded in the AGRISNET portal.
- g) A display board shall be installed with details of the village, extent, name of the beneficiary farmer, details of crop raised, date of sowing and Contact number of the officers responsible.

5. Publicity and Awareness

- I. On receipt of target from JDAs, the Block level ADAs should effectively utilize the AGRISNET in sending messages to the identified fallow land farmers in that block to register with Block ADA to avail the benefit of the package.
- II. Wide publicity may be given about implementation of the fallow land conversion programme implemented in the District.
- III. Farmers shall be informed about the details of resource conservation tools for which subsidy can be availed besides booking of machineries available at custom hiring centres and for advance booking with Agriculture Engineering Department.

- IV. Door to Door campaign should be conducted in selected villages of the district in a massive way.
- V. Farmer's friend of ATMA shall be involved for publicity work.

6. Special Package for bringing fallow lands into cultivable lands:

The Cafeteria for the identified crops viz., Millets, Pulses and Oilseeds are given below in detail.

(i) **Millet – Cafeteria (Ha)**

S.No	Components	Source of Input	Value (Rs/ha)	50% Subsidy Amount (Rs/ha)
1	Hiring Charges for bush clearance and Debris removal (Clearing & uprooting of Juliflora Jungle) Rs.660/hr for 20 hrs)	AED/ Custom	13,200	6,600
2	Leveling of field Rs. 840/hr for 8 hours	Hiring Centre/ Private	6,720	3,360
3	Ploughing – Tractor with Disc Plough - 2 times @ Rs.340/hr for 6 hr /Ha		4,080	2,040
4	Seed -15 kg @ Rs.70/kg	Department subsidy	1050	525
5	MN mixture 12.5 kg/ha @ Rs.75.20		940	470
6	Plant protection chemicals	Back ended subsidy	960	480
	Total		26,950	13,475

Total subsidy restricted to Rs.13,400/ Ha

Saving in one component may be utilized for another component

(ii).Pulses – Cafeteria (Ha)

Sl. No	Name of the input	Source of Input	Value (Rs/ha)	50% Subsidy Amount (Rs/ha)
1	Hiring Charges for bush clearance and Debris removal (Clearing & uprooting of Juliflora Jungle) Rs.660/hr for 20 hrs)	AED/ Custom Hiring Centre/ Private	13,200	6,600
2	Leveling of field Rs. 840/hr for 8 hours		6,720	3,360
3	Ploughing – Tractor with Disc Plough - 2 times @ Rs.340/hr for 6 hr /Ha		4,080	2,040
4	Seed Cost @ Rs.100/Kg-20Kg/ha	Department Subsidy	2000	1000
5	Liquid Biofertilizer –Rhizobium @ 500 ml/ha and Phosphobacteria -500 ml/ha		300	150
6	MN-Mixture -5 Kg/ha		515	258
	TOTAL		26,815	13,408

Total subsidy restricted to Rs.13,400/ Ha

Saving in one component may be utilized for another component.

(iii). Oilseeds-

(a) Groundnut - Cafeteria (Ha)

S.No	Components	Source of Input	Value (Rs/ha)	50% Subsidy Amount (Rs/ha)
1	Hiring Charges for bush clearance and Debris removal (Clearing & uprooting of Juliflora Jungle) Rs.660/hr for 20 hrs)	AED/ Custom Hiring Centre/ Private	13,200	6,600
2	Leveling of field Rs. 840/hr for 8 hours		6,720	3,360
3	Ploughing – Tractor with Disc Plough - 2 times @ Rs.340/hr for 6 hr /Ha		4,080	2,040
4	Seed -200 kg/ha @ Rs.94/kg	Department	18800	9400

5	Liquid Biofertilizer –Rhizobium @ 500 ml/ha and Phosphobacteria -500 ml/ha	subsidy	300	150
6	Trichoderma viridi -2.5 Kg		350	175
7	Groundnut MN mixture 12.5 kg/ha		760	380
8	Gypsum – 400 Kg/ha	Back ended	1400	700
Total			45,610	22,805

Total subsidy restricted to Rs.22,800/ Ha

Saving in one component may be utilized for another component.

(b) Gingelly– Cafeteria (Ha)

S.No	Components	Source of Input	Value (Rs/ha)	50% Subsidy Amount
1	Hiring Charges for bush clearance and Debris removal (Clearing & uprooting of Juliflora Jungle) Rs.660/hr for 20 hrs)	AED/ Custom Hiring Centre/ Private	13,200	6,600
2	Leveling of field Rs. 840/hr for 8 hours		6,720	3,360
3	Ploughing – Tractor with Disc Plough - 2 times @ Rs.340/hr for 6 hr /Ha		4,080	2,040
4	Seeds -5 kg/ha	Department subsidy	780	390
5	Liquid Biofertilizer –Azospirillum @ 500 ml/ha and Phosphobacteria -500 ml/ha		300	150
6	MnSO ₄ application -5 kg/ha	Back ended subsidy	250	125
7	Plant protection chemicals		1500	750
Total			26,830	13,415

Total subsidy restricted to Rs.13,400/ Ha

Saving in one component may be utilized for another component.

The physical targets to bring fallow lands into cultivation with Millets, Pulses and Oilseeds are purely indicative in nature. The choice of crop which has to be taken up in the converted fallow land shall be chosen based on the local conditions, irrigating potential, soil conditions marketability etc. However the target assigned for groundnut (500 ha) is fixed shall not be replaced with any other Pulses or Millet

crops. With respect to other crops namely Pulses, Millets and Gingelly interchanging of crops is permitted since these crops have the same rate of assistance (Rs. 13,400/ha).

7. Arrangement for Critical Inputs through Department

- i. The district JDA / DDA (SS)/ DDA (GOI) / ADAs should assess the entire quantity of inputs required to be supplied from Department and should make necessary arrangements to procure the same prior to the commencement of season.
- ii. The District JDAs should assess the quantity of inputs and place indents well in advance to MN Production Unit, Kudumianmalai for MN Mixture and Carrier/Liquid bio fertilizer to nearest Biofertilizer Production Units.
- iii. The receipt of stock for critical inputs shall be verified by the Assistant Director of Agriculture and the cost of inputs will be directly adjusted in the concerned receipt head.
- iv. Online billing of inputs shall be done in the AECs (Wherever provided) and record of the transaction shall be maintained.

8. BACK ENDED SUBSIDY

For availing back ended subsidy by farmers, the AAOs should obtain the farmers details in separate application form with genuine bills, the bank name, account number (along with IFSC code) of the farmers for online money transfer (ECS).

- i. The beneficiary who avails the back ended subsidy should produce original work execution bill /Purchase bill towards evidence should be verified by AAO.
- ii. AAOs after ensuring the crops raised, and use of inputs/ completion of activities shall recommend the application to the Assistant Director of

Agriculture through AO / Deputy AO for disbursing the cash component of the back ended subsidy through ECS.

- iii. Back-ended subsidy shall be released within 30 days from the receipt of related documents.

9. Reporting

- i. Yield obtained from the converted fallow land should be compiled at Block, District level and documents such as photos before conversion, during conversion, after conversion and crop stand along with beneficiary shall be taken with geo-coordinates for documentation / success story.
- ii. Geofencing of the entire area to be done.
- iii. Video clipping may also be taken.
- iv. The entire document shall be kept ready at ADA/JDA's Office for future verification.
- v. At the end of the year it should be ensured by Block Agricultural team that the converted fallow land area is being brought to cultivable area and it should be reconciled properly. It should also be followed for continuous cultivation for the ensuing years.

PP.NO.19.4 PADDY PRODUCTIVITY ENHANCEMENT PROGRAMME

I. Proliferation of newly released varieties/Market Preferred varieties

a. Promoting seed production of Newly released varieties (less than 10 year varieties) Rate of assistance: Rs.8/- per Kg

- ASO should select and guide the Seed farm growers to register the seed farm and supply the seeds to Agriculture Department.
- The Foundation and Certified seeds of varieties which are less than 10yrs of notification like Co51, TPS 5, Co50, TRY3, ADT49, TKM13, ADT50, CR1009 Sub-1, Co 52, ADT 51, ADT 53, VGD 1, MDU-6, RNR-15048 etc., are eligible for production incentive.

- This production incentive should be extended only to the farmers who produce and supply the seeds to TANSEDA only on or after 1.4.2021.
- Seed farm should be registered with Seed Certification Department and the Seeds should be procured from the seed farm growers by ADA after confirming the Seed certification standards.
- The receipt of seed stock should be verified by the Assistant Director of Agriculture/ AO/Dy. AO.
- ADA should release the incentive to the farmers@ Rs. 8/ per Kg of processed/ tagged seed through ECS at the time of final payment.
- This subsidy is limited to Rs 40,000 per farmer.

a) Distribution of Newly Released Varieties (Less than 10 year varieties):Rate of assistance: 50% subsidy or Rs.20/- per Kg whichever is less

- The varieties which are less than 10yrs of notification like Co51, TPS 5, Co50, TRY3, ADT49, TKM13, ADT50, CR1009 Sub-1, Co 52, ADT 51, ADT 53, VGD 1, MDU-6, RNR-15048 etc., are eligible for subsidy.
- AAOs should collect the application in prescribed format.
- The receipt of seed stock should be verified by the Assistant Director of Agriculture/ AO/Dy. AO.
- Paddy seeds distributed to the farmers through AECs are alone eligible for distribution subsidy 50% subsidy or Rs.20/- per Kg whichever is less. The subsidy amount should be credited to the receipt account of TANSEDA on quarterly basis.
- Proper billing should be done in AECs and the record should be maintained for each transaction.

II. Water conservation and labour saving technique

- FIGs/FPGs formed under Collective farming scheme, should be identified by the block level AO/Dy.AO
- The proposed area of machine transplanting through FIG/FPG in their members' or non-members' field should be assessed by AO/Dy.AO/ADA
- AAOs should create awareness to raise the mat nursery to avail this subsidy

- FIGs/FPGs shall be directed to utilize the transplanters available at AED / PACCS/ Custom hiring centres/ Private.
- FIG/FPG should collect the application from individual farmer in the prescribed format who transplanted the nursery using machine with a certificate along with date of planting to claim the subsidy.
- FIG/FPG should produce the bills for machine transplanting along with Chitta/Adangal/ FCMS number.
- AAOs and AOs/Dy AOs should verify the area of machine planting within 15 days after transplanting and recommend for subsidy.
- After verification, the subsidy amount @50% limited to Rs. 6000/- per ha should be disbursed as back-ended subsidy to the FIG/FPG account directly through ECS
- Photos of field during and after transplanting along with beneficiary should be taken for documentation.
- Geo tagging has to be done during implementation of this component in the Bhuvan RKVY portal.

III. Distribution of Drum seeder: Rate of Assistance: 50% limited to Rs. 2500/- per drum seeder.

- The AAO should identify the beneficiaries and collect the application.
- Farmers can purchase the drum seeder through AED empanelled firms.
- AAOs and AOs/Dy AOs should verify the drum seeder and recommend to ADA for the release of back ended subsidy.
- The back ended subsidy should be settled to the farmers through ECS on the production of vouchers.
- Geo tagging has to be done during implementation of this component in the Bhuvan RKVY portal.

IV. Nutrient conservation and Farm soil preservation in low productivity

areas Distribution of MN mixture - 50% of the cost limited to Rs.500/ha whichever is less

- AAO should identify the low productivity areas and collect the application from farmers
- The requirement of MN mixture should be assessed
- ADA should procure the MN mixture through the department MN mixture production unit at Kudimianmalai and distribute through AECs.
- The receipt of stock should be verified by the Assistant Director of Agriculture
- The input should be distributed to the farmers on the receipt of application through AECs.

For all components, the upper limit for assistance will be a maximum of 2 ha per farmer and for drumseeder the subsidy share be restricted to one Drum seeder / Farmer.

- V. Publicity and other contingencies:** Publicity amount should be utilized for creating awareness on scheme activities, preparation of publicity materials, cost of advertisement in the Newspaper, conducting Studies and Information Education Communication activities, Stationary and POL, documentation and POL.

PP.NO.19.5 PRODUCTION IMPROVEMENT PROGRAMME IN REDGRAM

1. Project Implementation Agency

- i. Department of Agriculture and Farmer's welfare will be the project implementation agency.
- ii. Joint Director of Agriculture at district level and Assistant Director of Agriculture at block level will be responsible for implementation of the components in a time bound manner.
- iii. At district level, the scheme will be implemented through Extension functionaries of the Department of Agriculture & Farmer's welfare and Project Management Team.

2. Area of Operation

The scheme will be implemented in Vellore, Thiruvannamalai, Salem, Dharmapuri, Krishnagiri, Erode, Thiruchirapalli, Karur, Madurai, Theni, Dindigul, Thirupathur, Virudhunagar, Perambalur, Ranipettai and Namakkal and districts.

3. Selection of Beneficiaries

1. The application of the farmers expressing willingness shall be entered in a priority register, maintained in the AECs along with the following documents.

- ✓ Extract of chittaadangal.
- ✓ Voter ID card / Ration card / Aadhar card / Driving license/ Passport

2. Only farmers willing to co-operate and contribute a portion of the resources shall be selected.

3. Selection of beneficiaries shall be done by adopting participatory approach by holding meetings in the village by explaining the objectives of the programme.

4. Preference shall be given to SC/ST, SF/MF, Women farmers, in that order for various components of the scheme. Allocation to SC (19%) / ST(1%) farmers shall be made in proportion to the population in the blocks.

5. Atleast 33% and 30% of the total allocation shall be made for small and marginal farmers and women farmers respectively.

6. All the farmers are entitled to avail the assistance up to an extent of 2 hectare only.

7. A list of beneficiaries should be prepared by the Agricultural officers / Deputy Agricultural officers concerned and approved by the Assistant Director of Agriculture. The genuineness of the beneficiaries shall be verified by the Deputy Director of Agriculture (GOI) and Joint Director of Agriculture.

8. The list of beneficiaries shall be uploaded in the AGRISNET portal.

9. A display board shall be installed with details of the village, extent, name of the beneficial farmer, details of crop raised, date of sowing and Contact number of the officers responsible.

4. Publicity and Awareness

- i. On receipt of target from JDAs, the Block level ADAs should effectively utilize the AGRISNET in sending messages to the identified farmers in that block to register with Block ADA to avail the benefit of the package.
 - ii. Wide publicity may be given about implementation of the Production Improvement Programme implemented in the District.
 - iii. A field day should be organized at the stage of physiological maturity of the crop with participation of beneficiary and non beneficiary farmers from the neighbouring villages, scientist of SAUs / KVKs and Extension Workers from SDAs.
10. Door to Door campaign should be conducted in selected villages of the district in a massive way.
11. Farmer's friend of ATMA shall be involved for publicity work.

5. Arrangement for Critical Inputs

- i. The district JDA / DDA (GOI)/ DDA(SS) / ADAs should assess the entire quantity of seeds to be supplied from Department / Back ended and make necessary arrangements to procure the same.
- ii. The district JDA / DDA (GOI)/ ADAs should ensure the availability of DAP at PAC for the Foliar application.

6. BACK ENDED SUBSIDY

For availing back ended subsidy by farmers, the AAOs should obtain the farmers details in separate application form with genuine bills, duly

verifying the bank name, account number (along with IFSC code) of the farmers for online money transfer (ECS).

- i. The beneficiary who avails the back ended subsidy should produce original work execution bill /Purchase bill towardsevidence and should be verified by AAO.
- ii. AAOs after ensuring the crops raised, shall recommend the application to the Assistant Director of Agriculture through AO / Deputy AO for disbursing the cash component of the back ended subsidy through ECS.
- iii. Back-ended subsidy shall be released within 30 days from the receipt of related documents.

7. Monitoring

- i. District Consultants / Technical Assistant of NFSM should monitor the scheme implementing plot throughout the cropping season and shall document the success stories and report to the district level Project Management Team (PMT).
- ii. State Consultants / Technical Assistant of NFSM ,Zonal officers from Headquarters should also randomly visit the beneficiaries and the crop raised and ensure the proper implementation of the scheme.

8. Reporting

- vi. Results of the Production Improvement Programme should be compiled at block, district and state level.
- vii. Results of the Production Improvement Programme should be compiled in the form of documents, photos and videos along with beneficiary shall be taken for documentation / success story.
- viii. The AAO should ensure proper documentation (including photo and impact of the interventions) of this component.

General guidelines for Redgram:

Rate of assistance	: Rs. 2,500/ Ha
Recommendation	: Maximum of 2 Ha/farmer/year.
Varieties eligible	: Less than 10 yrs old varieties

Redgram – Cafeteria (Ha)

Sl. No	Name of the input	Qty/ha	Source of Input	Value (Rs/ha)	Subsidy Amount (Rs/Ha)
1	Seed Cost @ Rs.100/Kg	10Kg	Department/ Back ended	1000	500
2	Promotion of line sowing for maintaining optimum plant population			2000	1000
3 (a)	Enhancement of productivity in pulses by promoting 2% DAP Foliar Spray	25 Kg	Back ended	675	0
(b)	Spraying cost for DAP Foliar Spray -2 times	Rs.1000/ spray (2 Spray)		2000	1000
	TOTAL			5000	2500
Saving in one component may be utilised for another component					

General Guidelines:

- District JDA / DDA GOI should assess the entire quantity of Redgram seeds required for the scheme and make necessary arrangements to procure seeds from TANSEDA.
- All scheme implementing plots should be GPS based & documented with the farmers, village, Block & district names and detailed in the Programme Website.
- Saving in one component may be utilized for another component.
- This Scheme should be implemented in the Special Villages selected by the district JDAs.

**PP.NO.19.6 SPECIAL INITIATIVE FOR INTENSIFICATION OF CASTOR AS
PURE CROP**

1. Project Implementation Agency

- a. Department of Agriculture and Farmer's welfare will be the project implementation agency.
- b. Joint Director of Agriculture at district level and Assistant Director of Agriculture at block level will be responsible for implementation of the components in a time bound manner.
- iii. At district level, the scheme will be implemented through Extension functionaries of the Department of Agriculture & Farmer's welfare and Project Management Team.

2. Area of Operation

The scheme will be implemented in following districts.

Castor- Namakkal, Krishnagiri, Salem, Darmapuri, Trichirapalli, Tirupattur, Erode, Perambalur, Ariyalur and Theni districts.

3. Selection of Beneficiaries

- i. The application of the farmers expressing willingness shall be entered in a priority register, maintained in the AECs along with the following documents.
 - ✓ Extract of chitta adangal.
 - ✓ Voter ID card / Ration card / Aadhar card / Driving license/ Passport
- ii. Only farmers willing to co-operate and contribute a portion of the resources shall be selected.
- iii. Selection of beneficiaries shall be done by adopting participatory approach by holding meetings in the village by explaining the objectives of the programme.

- iv. Preference shall be given to SC/ST and at least 33% and 30% of the total allocation shall be made for small and marginal farmers and women farmers respectively.
- v. All the farmers are entitled to avail the assistance up to an extent of 2 hectare only.
- vi. A list of beneficiaries should be prepared by the Agricultural officers / Deputy Agricultural officers concerned and approved by the Assistant Director of Agriculture. The genuineness of the beneficiaries shall be verified by the Deputy Director of Agriculture (GOI) and Joint Director of Agriculture.
- vii. The list of beneficiaries shall be uploaded in the AGRISNET portal.
- viii. A display board shall be installed with details of the village, extent, name of the beneficial farmer, details of crop raised date of sowing and Contact number of the officers responsible.

4. Publicity and Awareness

- i. On receipt of target from JDAs, the Block level ADAs should effectively utilize the Uzhavan app / AGRISNET in sending messages to the identified farmers in that block to register with Block ADA to avail the benefit of the package.
- ii. Wide publicity may be given about implementation of this Programme.
- iii. A field day should be organized at the stage of physiological maturity of the crop with participation of beneficiary and non beneficiary farmers from the neighbouring villages, scientist of SAUs / KVKs and extension workers .
- iv. Door to Door campaign should be conducted in selected villages of the district in a massive way.
- v. Farmer's friend of ATMA shall be involved for publicity work.

9. Arrangement for Critical Inputs

- i. The district JDA / DDA (SS)/ DDA (GOI) / ADAs should assess the entire quantity of inputs required to be supplied from Department and should make necessary arrangements to procure the same prior to the commencement of season.
- ii.. The receipt of stock for critical inputs shall be verified by the Assistant Director of Agriculture and the cost of input will be directly adjusted in the concerned receipt head.
- iii.. Online billing of inputs shall be done in the AECs (Wherever provided) and record of the transaction shall be maintained.

10. BACK ENDED SUBSIDY

For availing back ended subsidy by farmers, the AAOs should obtain the farmers details in separate application form with genuine bills, duly verifying the bank name, account number (along with IFSC code) of the farmers for online money transfer (ECS)

- i.. The beneficiary who avails the back ended subsidy should produce original work execution bill /Purchase bill towards evidence and should be verified by AAO.
- ii...AAOs after ensuring the crops raised, shall recommend the application to the Assistant Director of Agriculture through AO / Deputy AO for disbursing the cash component of the back ended subsidy through ECS.
- iii... Back-ended subsidy shall be released within 30 days from the receipt of related documents.

7. Monitoring

- a. District Consultants / Technical Assistant of NFSM should monitor the scheme implementing plot throughout the cropping season and shall document the success stories and report to the district level Project Management Team (PMT).

b.State Consultants / Technical Assistant of NFSM ,Zonal officers from Headquarters should also randomly visit the beneficiaries and the crop raised and ensure the proper implementation of the scheme.

8. Reporting

- Results of the Special initiative programme should be compiled at block, district and state level.
- Results of the Special initiative programme should be compiled in the form of documents, photos and videos along with beneficiary shall be taken for documentation / success story.
- The AO/Deputy AO should ensure proper documentation (including photo and impact of the interventions) of this component.

General guidelines for castor as pure crop.

Rate of assistance : For Castor - Rs 2,600 / ha

Recommendation : Maximum of 2 ha/farmer/year.

Varieties : Less than 15 yrs old Castor varieties/ Hybrids .

Castor – Cafeteria (Ha)

S. No	Name of the input	Qty/ha	Value (Rs)	Subsidy Amount (Rs)	Source
1	Seeds 50% subsidy @ Rs.40 /kg for varieties & Rs.80/Kg for hybrids.	Varieties-10Kg Hybrids-5 Kg	800	400	Department/ Back ended subsidy.
2.	Line sowing (Seed dibbling)		2200	1100	Back ended subsidy
3	Gypsum	Need based	1200	600	
4	Plant Protection chemicals	Need based	1000	500	
	Grand total -		5,200	2,600	

Guidelines:

- District JDA / DDA GOI should assess the entire quantity of Castor seeds required for the scheme and make necessary arrangements to procure seeds from TANSEDA.
- All scheme implementing plots should be GPS based & documented with the farmers, village, Block & district names and detailed in the Programme Website.
- Saving in one component may be utilized for another component.

PP.NO.19.8 INCENTIVIZING LIQUID BIOFERTILIZERS USAGE IN CROPS FOR SOIL HEALTH IMPROVEMENT

- This scheme will be implemented in all districts including NFSM implementing districts for Paddy and non NFSM districts for Millets
- Distribution subsidy for liquid biofertilizer is Rs.300/- per hectare or 50 % of the cost whichever is less.
- The recommendation of liquid biofertilizer for paddy and Millets is as follows:

S.No	Crop	Recommended Liquid Biofertilizer	Dosage per hectare
1	Paddy	Azospirillum (Paddy) + Phosphobacteria or Azospirillum (Paddy) + Potash mobilizing Bacteria (KMB) or Azophos + KMB	1250 ml +1250 ml
2	Millet	Azospirillum (Others) + Phosphobacteria or Azospirillum (Others) + Potash mobilizing Bacteria (KMB) or Azophos + KMB	650 ml + 650 ml

- AAOs should collect the application from the farmers and should distribute the liquid biofertilizers only on the recommendation by AO /DyAO.
- The input should be distributed to the farmers on the receipt of application through AECs.
- ADA should place the indent for Liquid Biofertilizer through the department Biofertilizer production unit and distribute through AECs.

- ADAs should ensure the expiry of the liquid biofertilizer and sufficient stocks are available in their respective AECs. The receipt of stock should be verified by the Assistant Director of Agriculture.
- The upper ceiling limit for a farmer is 2 hectare.
- Subsidy should be extended only for the recommended liquid biofertilizers.
- The subsidy amount with the list of beneficiaries should be submitted along with the application.
- ADA should verify the beneficiaries' subsidy amount in order to remit the amount in the respective Head of Accounts

PP. NO. 19.9 CONSTRUCTION OF INTEGRATED AGRICULTURAL EXTENSION CENTRES (IAECs) AND 3 IAECs COMBINED WITH FARMERS TRAINING CENTRES IN TAMIL NADU

Construction of Integrated Agricultural Extension Centres and combined IAECs with Farmers Training Centres in Tamil Nadu

- ❖ New IAECs should be constructed in the same land after the demolition of the old AEC wherever the AECs are in own land.
- ❖ For the IAECs which are in rental/ Other Department buildings, the construction should be undertaken in the site for which Enter Upon Permission received from the concerned authorities.
- ❖ The new IAEC is to be provided with the following features
 - Office for Assistant Director of Agriculture
 - Office for Assistant Director of Horticulture
 - Staff room for Seed Certification Department
 - Staff room for Agricultural Marketing Department
 - Staff room for Agricultural Engineering
 - Room for ATMA staffs/ SMS (in FTCs)
 - Office for distribution of inputs and provisions for computerized billing.
 - Separate godowns for storage of Seed, Chemicals and Horticulture inputs with proper loading and unloading platforms
 - Conference hall to accommodate 50 farmers with provisions for conducting zoom meeting.
 - Space for permanent exhibition
 - Ramp for physically challenged persons

- Electrification arrangements
 - Jeep shed/ vehicle shed
 - Drying Yard
 - Sanitation facilities
 - Bore well for water supply
 - Compound Wall
 - Approach road
- ❖ In addition to the above, the following features are to be provided in IAECs combine with FTCs.
- Meeting hall to accommodate 50 farmers
 - Dormitory and Bedrooms for the stay of farmers and trainers.
 - Dining hall, Bath rooms and Toilets etc
 - Other amenities required for farmers training.
- ❖ IAEC at Block Headquarters is to be constructed in an area of 7740 Sq.ft with a cost estimate of Rs.250.00 lakh for each.
- ❖ IAEC at District/Taluk Headquarters is to be constructed in an area of 7850 Sq.ft with a cost estimate of Rs.270.00 lakh for each.
- ❖ IAEC combined with FTC is to be constructed in an area of 15,568 Sq.ft with a cost estimate of Rs.500.00 lakh for each.
- ❖ The 'Type Design' approved by Director of Agriculture is to be adhered in all places of construction.
- ❖ If any deviation in the type design is to be got approved from the Director of Agriculture.
- ❖ The project period is one year.
- ❖ Design features and materials selected should be resistant to corrosive chemical activity.
- ❖ Status register should be maintained by concerned Block ADA during the construction period and the remarks should be registered by the inspection officer.
- ❖ JDA should coordinate with construction wing of Marketing Board under the control of Department of Agriculture Marketing and Agri-Business and monitor the whole construction work every fortnight.

- ❖ Necessary furnishings available in the existing AEC should be transferred to the newly constructed IAEC without any damage.
- ❖ Necessary Equipments available in the existing buildings should be transferred to the newly constructed buildings without any damage.
- ❖ Recommended standards of provision for disabled along with general guidelines will be adhered.

PP. NO. 19.10 Establishment of Bio-control Agents Quality Control Laboratory

1. The instruments should be purchased by calling open tender as per the TamilNadu Transparency in Tender Act 1998.
2. Financial saving in any of the components may be utilized for instruments and Minor Works.
3. Technical Specification of instruments has to be finalised as per the guidance of Tamil Nadu Agricultural University and tender Committee.
4. Agricultural officers should undergo training for the handling of advanced instruments, preferably by Tamil Nadu Agricultural University and the firms supplied equipments.
5. After establishing the lab, Assistant Director of Agriculture (Information and Quality Control), Block Assistant Director of Agriculture and District Joint Director of Agriculture should inspect and certify the completion.
6. Necessary registers have to be maintained by the Agricultural Officer.
7. Payment to the firms should be made after installation and completion of successful test run and ensuring proper functioning.

**C.SAMAYAMOORTHY
AGRICULTURAL PRODUCTION COMMISSIONER
AND SECRETARY TO GOVERNMENT**

//TRUE COPY//

Dr. Aravind
25/10/24
SECTION OFFICER

25/10/24