



ABSTRACT

Agriculture - National Agriculture Development Programme (Rashtriya Krishi Vikas Yojana – RKVY) - Implementation of project proposals for the year 2008-09 - Implementation of Promotion of Organic Farming and Organic Manure in Tamil Nadu under National Agriculture Development Programme – Sanctioned – Orders - Issued.

AGRICULTURE (AP 1) DEPARTMENT

G.O.Ms.No.346

Dated:19.11.2008

Read:

1. G.O.Ms.No. 87, Agriculture, dated 3.3.08.
2. From the Government of Agriculture, Department of Agriculture and Cooperation of India, Ministry of Agriculture, Department of Agriculture and Cooperation, letter No.7-1/2008-RKVY, dated 2.6.2008.
3. From the Government of India, Ministry letter No.8-1/2008-RKVY, dated 26.6.2008.
4. Government letter No.31646/AP1(2)/08-10, Agriculture (AP1) Department, dated 3.10.2008.
5. From the Executive Director, Tamil Nadu Watershed Development Agency letter No738/TAWDEVA/08-NADP, dated: 13.10.2008.

ORDER:

During 2007, the Government of India introduced a new Additional Central Assistance scheme to incentivise States to draw up plans for their agriculture sector more comprehensively, taking agro – climatic conditions, natural resource issues and technology into account, and integrating livestock, poultry and fisheries. The National Agriculture Development Programme (RKVY) aims at achieving 4% annual growth in agriculture sector during XI Plan period by ensuring holistic development of Agriculture and allied sectors.

2. In the G.O. first read above the Government have sanctioned an amount of Rs.870.75 lakhs for the implementation of the project of Promotion of Organic Farming and Organic Manure for the year 2007-08 under National Agriculture Development Programme for establishment of 645 vermi-compost model units in 129 blocks of 9 focused districts, viz., Salem, Dharmapuri, Krishnagiri, Namakkal, Perambalur, Dindigul, Ramanathapuram, Coimbatore and Villupuram @ 5 units per block in farmers holding besides assisting 129 Self Help Groups one in each block to establish municipal composting and bio-input production units.

3. In the letter second read above, the Government of India have allocated an amount of Rs.140.38 crores for the year 2008-09 under National Agriculture Development Programme (RKVY) to this State and released an amount of Rs. 18.78 crores for implementation of projects under Stream-II of National

Agriculture Development Programme (RKVY) for Agriculture and allied sectors for the year 2008-2009. This is 100% grant of the Government of India for the Programme.

4. A project proposal for implementation of Promotion of Organic Farming and Organic Manure Production in Tamil Nadu has been submitted in the Third State Level Sanctioning Committee meeting held on 23.9.2008 and the State Level Sanctioning Committee has approved project proposal for implementation of Promotion of Organic Farming and Organic Manure Production in Tamil Nadu during the year 2008-09 at a cost of Rs.910.00 lakhs. Accordingly, the Tamil Nadu Agricultural University has submitted proposals for promotion of Organic Farming and Organic Manure Production in Tamil Nadu at the cost of Rs.910.00 lakhs. The project will be jointly implemented by Department of Agriculture, Tamil Nadu Agricultural University and local bodies (only for Municipal Solid waste) in 130 blocks of 9 districts viz, Cuddalore, Erode, Pudukottai, Sivagangai, Theni, Thiruchirapalli, Tirunelveli, Vellore and Virudhunagar.

5. The Government, after careful examination, accord approval for the detailed project proposal of the Tamil Nadu Agricultural University for implementation of Promotion of Organic Farming and Organic Manure Production in Tamil Nadu under National Agriculture Development Programme for 2008-09 at a cost of Rs.910.00 lakhs as indicated in the Annexure-I to V to this order. Accordingly, the Government sanction a sum of Rs.910.00 lakhs (Rupees nine crores and ten lakhs only) for the implementation of Promotion of Organic Farming and Organic Manure Production in Tamil Nadu to the implementing agencies viz., Department of Agriculture and Tamil Nadu Agricultural University as detailed below subject to the condition that under no circumstances any deviation from the decision of the State Level Sanctioning Committee is permitted. The amount sanctioned above for the project is 100% grant-in-aid under National Agriculture Development Programme:-

1. Department of Agriculture	Rs. 754.00 lakhs
2. Tamil Nadu Agricultural University	Rs.156.00 lakhs

Total	Rs.910.00 lakhs

6. The Government direct that the Department of Agriculture will identify the farmers / Self Help Groups to undertake the training on Organic Farming and Organic Manure Production. The Tamil Nadu Agricultural University will impart the training and facilitation process will improve the organic manure production and other bio inputs in larger quantities to meet the demand of the farmers. The duration of the project is one year from the date of issue of this order. The Tamil Nadu Agricultural University shall be responsible for technical and quality control and monitor the implementation of the project and shall organize the training programmes.

7. The Local Bodies shall permit the Self Help Groups to establish the units in their dumping yard and supply the solid waste free of cost.

8. The expenditure sanctioned in para 5 above, shall be debited under the respective Heads of Account mentioned in Annexure VI to this Order.

9. Necessary funds will be provided in the Revised Estimate / Final Modified Appropriation 2008-09. Pending provision of such funds, the Commissioner of Agriculture is authorized to draw and disburse the amount sanctioned in para 5 above. The Commissioner of Agriculture is also authorized to draw the amount of Rs.156.00 lakhs sanctioned to Tamil Nadu Agricultural University in para 5 above and disburse the same to Tamil Nadu Agricultural University through crossed cheque. The Commissioner of Agriculture and Registrar, Tamil Nadu Agricultural University are requested to include this expenditure while sending the budget proposal for Revised Estimate / Final Modified Appropriation 2008-09 and Supplementary Estimates 2008-09 to Government in Finance Department.

10. Tamil Nadu Watershed Development Agency – the Nodal Agency shall prescribe benchmarks for outcomes, milestones with time lines and monitor the outcomes to ensure that implementing agencies adhere to them.

11. The Executive Director, TAWDEVA, is requested to send the monthly progress report to Government of India, in the prescribed format by 10th of the subsequent month under intimation to this Government without fail.

12. This order issues with the concurrence of Finance Department vide its U.O. No. 531/SS(PK)/Agri./08 dated 18.11.2008 and Additional Sanction Ledger No. 1243 [One thousand two hundred and forty three]

(BY ORDER OF THE GOVERNOR)

SURJIT K. CHAUDHARY,
AGRICULTURAL PRODUCTION COMMISSIONER
AND PRINCIPAL SECRETARY TO GOVERNMENT

To

The Commissioner of Agriculture, Chennai – 5.

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

The Vice Chancellor, Tamil Nadu Agricultural University, Coimbatore.

The Joint Director of Agriculture, Coimbatore

The Joint Secretary to Government of India, Ministry of Agriculture , Department
of Agriculture and Co-operation, Krishi Bhavan, New Delhi – 110 001.

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

All District Collectors.

The Pay and Accounts officer, Chennai – 5 / Chennai – 35.

The Treasury Officer / Sub-Treasury Officer, Coimbatore

The Treasury Officer / Sub-Treasury Officer concerned

The Principal Accountant General, Chennai – 18 / By Name

The Principal Accountant General, Chennai – 35 / By Name

Copy to :

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

The Finance (Agriculture / BG.I / BGII/ B Co-ord) Department, Chennai-9.

All Sections in Agriculture Department, Chennai - 9.

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UNDER SECRETARY TO GOVERNMENT

ANNEXURE – I

PROJECT COST AND FINANCING FOR 2008-09

(Rupees in Lakhs)

S.No	Project activity	Department of Agriculture	Tamil Nadu Agricultural University
1	Training on organic farming		
1.1	Selection of farmers/ SHG for the training (100 person / block)	√	-----
1.2	Imparting training on organic farming to the farmers/ SHG and distribution of literatures	-----	39.00
2	Training on organic manure production		
2.2	Selection of farmers / SHG for the training (100 person / block)	√	-----
2.3	Imparting training on organic manure production to the farmers/ SHG and distribution of literatures	-----	39.00
3	Establishment of organic manure and bio-input production units		
3.1	Erection of vermicompost model unit in 650 farm holdings	325.00*	-----
3.2	Vermicompost production monitoring visit by TNAU	-----	13.00
3.3	Establishment of model municipal compost unit 130 blocks	266.50 *	
3.4	Municipal compost process monitoring and quality control analysis	-----	52.00
3.5	Establishment of bio-input production units 130 numbers. (one in each block)	162.50 *	-----
3.6	Training on bio-inputs manufacturing and monitoring	-----	13.00
	Total budget	754.00	156.00

* 50% subsidy

Grand Total : 910.00 lakhs

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ANNEXURE – II

DETAILED BUDGET ESTIMATE

1. Training on organic farming

- Training period : one day
- Training fee : Rs.300/ day
- Number of farmers to be trained in each block : 100
- Total number of farmers to be trained in
130 blocks of nine districts : 13,000
- Budget required for training : Rs.39.00 lakhs

2. Training on organic manure production

- Training period : one day
- Training fee : Rs300/ person
- Number of farmers / SHGs to be trained in each block : 100
- Total number to be trained in 130 blocks of nine districts : 13,000
- Budget allocation for training : Rs. 39.00 lakhs

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ANNEXURE – III

ESTABLISHMENT OF ORGANIC MANURE AND BIO-INPUT PRODUCTION
UNIT

3a. Establishment of vermicompost production unit

S.No	Particulars	Unit cost (Rs in lakh)	Total number of beneficiaries in 130 blocks	Total cost for 130 blocks (Rs in lakh)
1	Thatched shed 1000 sq.feet	0.40	650	260.00
2	Vermitub construction for 800 sq.feet	0.25	650	162.50
3	Shredder machine to shred the waste for quick composting	0.30	650	195.00
4	Siever machine to sieve the material	0.05	650	32.50
5	Total cost in infrastructure	1.00	650	650.00
6	50% back ended subsidy on infrastructure	0.50	650	325.00
5	Microbial consortium (Rs.500), earthworm (Rs.500) and travel grant (Rs.1000)	0.02	650	13.00
	Total grant			338.00

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ANNEXURE – IV

3b. Establishment of municipal waste compost unit

S.N	Particulars	Unit cost (Rs in lakh)	Total cost for 130 blocks
1	Land development to clear bushes and leveling the field	0.50	65.00
2	Providing water facility to moisten the composting material with sprinkler	1.00	130.00
3	Hiring JCB machine for windrow formation and turning the material periodically for aeration to get quick composting and shredder machine to shred the waste to small particle	1.00	130.00
4	Conveyor belt system to segregate the waste and sieve facility to sieve the fully composted material	1.00	130.00
5	Microbial consortium for composting and bio-fertilizer for enrichment to the compost	0.50	65.00
6	Packing material for compost	0.10	13.00
7	Total cost for infrastructure	4.10	533.00
8	50% back ended subsidy on infrastructure	2.05	266.50
9	Training to SHG on municipal composting process (TNAU)	0.10	13.00
10	Compost process monitoring visit by TNAU scientists (TNAU)	0.20	26.00
11	Quality analysis of the finished compost sample for nutritive analysis and heavy metal analysis (TNAU)	0.10	13.00
	Total cost		318.50

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ANNEXURE – V

3c. Establishment of bio-input production unit

Sl.No	Particulars	Unit cost (Rs in lakh)	Total cost for 130 blocks (Rs in lakh)
1.	Neem seed kernal extract and neem pulverizer	0.15	19.50
2.	Biofertilizers and Biocontrol agents Fermentor with 50 litre capacity	1.90	247.00
3.	Lab equipments,, glass wares, chemicals	0.45	58.50
4	Total cost on infrastructure	2.50	325.00
5	50% back ended subsidy on infrastructure	1.25	162.50
6	Training to SHG on Bio-input production unit (TNAU)	0.10	13. 00
	Total cost		175.50

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ANNEXURE – VI

Department of Agriculture

Activities / Interventions	2401-00-Crop Husbandry – 800 Other Expenditure – Schemes in the Eleventh Five Year Plan – II State Plan – KF – National Agriculture Development Programme (NADP- RKVY) – Agriculture Department			(Rupees in lakhs)
	Detailed head	Sub detailed	DPC	
Erection of Vermi compost model unit in 650 farm holding.	11 subsidies	01 Individual Based subsidy	(2401 00 800 KF 1111)	260.000
Establishment of model municipal compost units in 130 blocks	11 subsidies	01 Individual Based subsidy	(2401 00 800 KF 1111)	213.200
Establishment of bio input production units 130 numbers	11 subsidies	01 Individual Based subsidy	(2401 00 800 KF 1111)	130.000
			Total	603.200

Activities / Interventions	2401-00-Crop Husbandry – 789 JK – National Agriculture Development Programme (NADP- RKVY) under Special Component Plan - Agriculture Department			(Rupees in lakhs)
	Detailed head	Sub detailed	DPC	
Erection of Vermi compost model unit in 650 farm holding.	11 subsidies	01 Individual Based subsidy	(2401 00 789 JK 1118)	65.000
Establishment of model municipal compost units in 130 blocks	11 subsidies	01 Individual Based subsidy	(2401 00 789 JK 1118)	53.300
Establishment of bio input production units 130 numbers	11 subsidies	01 Individual Based subsidy	(2401 00 789 JK 1118)	32.500
			Total	150.800

Tamil Nadu Agricultural University

2415 – Agricultural Research and Education - 01-Crop Husbandry – 120 – Assistance to other Institutions – Schemes in the Eleventh Five year Plan – II State Plan – JD – Grants to Tamil Nadu Agricultural University – Schemes under National Agriculture Development Programme (NADP-RKVY) – 09 –Grants-in-aid – 03 Grants for specific schemes (DPC 2415- 01-120-JD-0934)	Rs.156.00 lakhs
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