No.F.21(12)-AGRI/SS/2016-17/ 850-59 Government of Tripura <u>Department of Agriculture</u>

Dated, Agartala, the 03,06.2016.

To
The District Magistrate and Collector
West / Khowai/ Dhalai/ Unakoti/ North/
Sipahijala/ Gomati/ South Tripura District.

Sub:- Action Plan of the Agriculture Department for Convergence programme with MGNREGA for the year 2016-17.

Sir,

As approved by the Government in the Agriculture Department, a copy of the action plan for convergence programme of the Department with MGNREGA for the year 2016-17 is enclosed herewith for favour of your kind information and doing the needful please.

Enclo: - As stated.

Yours faithfully

(Dr. D.P.Sarkar)

Director of Agriculture
Tripura

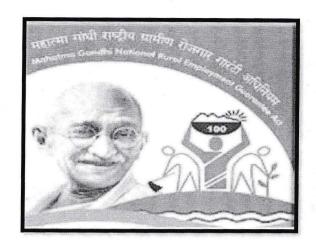
Copy to:

- 1. The Principal Secretary (Agriculture) for favour of kind information.
- 2. The Joint Secretary, Rural Development Department, for kind information. This has reference to our letter No.F.21(12)-AGRI/SS/2016-17/240-41, dated, 23-04.2016.

(Dr. D.P.Sarkar)

Director of Agriculture

Tripura





APPROVED CONVERGENCE PROGRAMME OF MGNREGA WITH DEPARTMENT OF AGRICULTURE FOR THE YEAR 2016-17

Synopsis of the State and Total Fund Requirement from MGNREGA for the year 2016-17

SI No	ITEM	Target	Fund Required from MGNREGA (Rs in Lakhs)	Man days to be generated/ Material cost (in Nos)	Convergence with Agriculture Department
1	Land Development	730 Hac	793.68	4,56,980	All technical inputs will be provided by the Agriculture Department.
2	Multi chamber Vermi compost Unit with HDPE Vermi Bed.	58 Nos	87.00	Material Component	Do
3	Shallow tube well fitted with sprinkler irrigation system.	1600 Nos	864.00	Material Component	Do
4	Post – harvest facilities including pucca storage facilities for agricultural produce (200 MT Storage Godown).One in each Agri. Sub division.	37	925.00	Material Component	Do
5	Post – harvest facilities including pucca storage facilities for agricultural produce (1000 MT Storage Godown).One in each Regulate market	21	2625.00	Material Component	Do
6	Irrigation Facility for seed production.	12	29.69	Material Component	Do
7	Irrigation Facility in the Districts (Small Bore Deep Tube Well).	2500	6185.00	Material Component	Do
8	Spill over works of Small Bore Deep Tube Well from the year 2015-16 to be done in 2016-17.	2057	5089.018	285923 Nos Man days & Rs. 4548.62 Lakhs Material Component	Do
	Total		16598.388		*

QUARTER WISE BREAKUP OF FUND REQUIREMENT

	Total	16598.388	1972	4696.595	7991.284	1928.5	16598.388
8	Spill over works of Small Bore Deep Tube Well from the year 2015-16 to be done in 2016-17.	5089.018	1272.25	0	2544.509	1272.25	5089.018
7	Irrigation Facility in the Districts (SBDTW)	6185.00	0	3087.5	3087.5	0	6185.00
6	Irrigation Facility in Govt. Farms	29.69	0	14.845	14.845	0	29.69
5	Creation of durable infra structure for post –harvest facilities.(1000 Mt godowns)	2625.00	656.25	656.25	656.25	656.25	2625.00
4	Creation of durable infra structure for post –harvest facilities.(200 Mt godowns)	925.00	0	462.5	462.5	0	925.00
3	Shallow tube well fitted with sprinkler irrigation system.	864.00	0	432	432	0	864.00
2	Multi chamber Vermi compost Unit with HDPE Vermi Bed	87.00	43.5	43.5	0	0	87.00
1	Land Development	793.68	0	0	793.68	0	793.68
NO		(Rs in Lakhs)	1st Quarter			4th Quarter	Total
SI No	ITEM	Fund Required from MGNREGA	Requirement of fund (Rs in Lakhs)				

PROVED CONVERGENCE PROGRAMME OF MGNREGA WITH AGRICULTURE DEPARTMENT FOR THE YEAR 2016-17

INTRODUCTION:-

Since inception of MGNREGA in the state of Tripura, Agriculture Department has been a constant partner in achieving the goal for upliftment of livelihood of the rural people of Tripura. In the year 2016-17 there will be no exceptions. Below are the shelf of projects, which may play a major role in not only for increasing food production but also improve the socio economic status of the rural people of the state.

Project 1: LAND DEVELOPMENT THROUGH LAND LEVELLING.

Land development is one of the major works for not only to generate man days but also to increase production of food crops. New lands, where cultivation was not done earlier, can be brought under cultivation through land development. Thus, increase in area and production of crops is expected to be achieved. This will also generate man days. The programme will be implemented by the field functionaries of Agriculture department through technical convergence. District-wise detailed programme for the year 2016-17 is given below.

SI. No.	Name of District	Target (in Hac)	Fund required from MGNREGA (Rs in lakhs, @ Rs 1.08723 Lakhs per Hac)	Man days to be generated (in Nos)
1	West	100	108.72	62,600
2	Khowai	80	86.98	50,080
3	Gomati	100	108.72	62,600
4	Sipahijala	80	86.98	50,080
5	South	100	108.72	62,600
6	North	100	108.72	62,600
7	Unokoti	70	76.11	43,820
8	Dhalai	100	108.72	62,600
	Γotal	730	793.68	4,56,980

Project 2: VERMICOMPOST UNITS IN FARMERS' FIELD.

To bring down the use of chemical fertilizer, the use of Vermi compost is to be popularized among the farmers. For this initiative like HDPE Vermi compost Unit in farmers' field is necessary. The Department of Agriculture has taken initiative for improving the soil health through Vermi composting. There are mainly three items under the Vermi composting Unit like HDPE Vermi compost Unit in farmers field, Multi chambered Vermi compost Unit & Medium Size Vermicompost Pit. The programme will be implemented by the Engineering wing of the Department through tender process. It is also suggested that each Agri/Horti Sub-Division may choose a village for Vermi composting and can declare that village as Vermi village by that process more farmers can be reached out. The Detailed Programme is Annexed.

The detailed programme for Vermi composting is given below:

A. Multi chambered Vermi compost Unit with HDPE Vermi Bed.

	Total	58	87.00	87.00
8	Dhalai	8	12	12
7	Unakoti	3	4.5	4.5
6	North	9	13.5	13.5
5	South	9	13.5	13.5
4	Sipahijala	7	10.5	10.5
3	Gomati	7	10.5	10.5
2	Khowai	6	9	9
1	West	9	13.5	13.5
			1.50 Lakhs per Unit)	Lakhs)
No	District	(in Nos)	MGNREGA (Rs in lakhs, @ Rs Cost(Rs in	
SI	Name of	Target	Fund required from 100 % Materia	

Project 3: Irrigation facility in farmers field.

Irrigation is one of the main component to achieve food production and increase productivity. Many areas of our state are still without or very less irrigation facility. To increase irrigation facilities the Department of Agriculture is proposing the following items for the year 2016-17 under MGNREGA. The work will be done by the Engineering Section of the Department through tender process. District-wise target is given below.

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A. Shallow tube well fitted with sprinkler irrigation system for promotion of pulses crops.

	Total	1600	864.00	864.00
8	Dhalai	200	108.00	108.00
7	Unakoti	200	108.00	108.00
6	North	200	108.00	108.00
5	South	200	108.00	108.00
4	Sipahijala	200	108.00	108.00
3	Gomati	200	108.00	108.00
2	Khowai	200	108.00	108.00
1	West	200	108.00	108.00
SI No	Name of District	Target (in Hac)	Fund required from MGNREGA (Rs in lakhs, @ Rs 0.54Lakhs per Number)	100 % materia Cost)

B. Spill over works of Small Bore Deep Tube Well of the year 2015-16 to be done in the year 2016-17.

SI	Name of	Target	Fund required from	Man days to be	Material
No	Work	(in Nos)	MGNREGA	generated	Component
			(@ Rs. 2.474 Lakhs per	(in Nos)	
	3		No.)	91,	
	Installation				
-	of Small	2057	5089.018 Lakhs	285923 Nos	Rs 4548.62
1	Bore Deep	2037	5009.010 Lakiis	203923 NOS	Lakhs
-	tube Well		10 , 1 e		

4. INFRASTRUCTURE DEVELOPMENT.

Infrastructure is must for storing Agri. Produce and supplying quality product to the general public. Infrastructure for development of Agri. Farms and over all development of Departmental Farms is very much necessary. For producing quality biofertilizer for the farmers up gradation/construction of new bio-fertilizer facility is very much necessary. Infrastructure development for seed storage go downs, works for promoting agricultural productivity by creating durable infra structure required for biofertilizers, creation of durable infrastructure for post – harvest facilities including pucca storage facilities for agricultural produce is necessary for storage of Seeds . All these programmes will be implemented by the Agri. Engineering Wing of the department.

A. . Creation of durable infra structure for post — harvest facilities including pucca storage facilities for agricultural produce (200 MT Storage Godown) one in each Agri. Sub-Division

SI	Target	Fund required from MGNREGA (Rs in lakhs, @ Rs 25.00 Lakhs per Number)	100 % material
No	(in Nos)		Cost)
1	37	925.00	925.00

B. Creation of durable infra structure for post – harvest facilities including pucca storage facilities for agricultural produce (1000 MT Storage Godown) one in each Regulated Markets.

SI No	Target (in Nos)	Fund required from MGNREGA (Rs in lakhs, @ Rs 125.00 Lakhs per Number)	100 % material Cost)
1	21	2625.00	2625.00

IRRIGATION:

A. Irrigation facility for Seed Producing Farms through installation of Small Bore Deep Tube Well.

			Installation of	Fund
			Small Bore	Requirement
SI	District	Farms	Deep Tube	(Rs in
No.	District	Tarris	Well	Lakhs)@ Rs.
			(Nos.)	2.474 lakhs
		6	8	per SBDTW
1	Khowai	Regional Breeder Seed Production	3	7.42
	Tarovar	Centre, Teliamura	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
2	Sepahijala	Nalchar Seed Multiplication Farm	2	4.95
3	Gomati	Rangkhang Seed Multiplication Farm	2	4.95
4	Gomati	Gokulpur Seed Multiplication Farm	2	4.95
5	North	Churaibari Seed Multiplication	3	7.42
J	NOILII	Farm	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		Total	12	29.69

B: Irrigation facility in farmers' field through installation of Small Bore Deep Tube Well

*		purpose (Nos.)	
1	West	(Nos.) 350	865.9
2	Khowai	300	742.2
3	Gomati	300	742.2
4	Sipahijala	300	742.2
5	South	350	865.9
6	North	300	742.2
7	Unokoti	300	742.2
8	Dhalai	300	742.2
	Total	2500	6185.00