

GOVERNMENT OF INDIA
NORTH EASTERN COUNCIL SECRETARIAT
NONGRIM HILLS, SHILLONG – 793003

Subject: Forwarding of Inspection Report.

In inviting a reference to the above subject, as requested by the concerned Sector, the physical inspection of the project “**Pilot Project for Development of Tea, Kiwi, Pineapple, Mushroom, Floriculture and Aloe Vera in NERCOMP Districts**” was carried out in West Garo Hills and West Khasi Hills District Meghalaya. The inspection report duly signed by the Consultant (CE), Consultant (EE), Consultants (ME) NEC is enclosed herewith. The project was sanctioned on 25/03/2010 at a total cost of Rs. 379.76 lakhs, NEC's share is Rs. 265.83lakhs lakhs. Five installments of totaling Rs. 241.5 lakhs was released by the NEC. And the balance amount to be released by NEC is Rs. 24.33 lakhs.

The inspection, inter alia, mentioned that:

WEST GARO HILLS:-

- The tea cultivation was done only in west Garo Hills due to favourable weather condition .The tea cultivation was done in 13 villages of West Garo Hills. 14 groups of the NaRM-G and SHG are the beneficiaries. The area covered under the cultivation of tea is 5hectares. After interaction with the beneficiaries ,they informed that they were producing 400kg / season more or less and the produce was sold to the Farmer's federation of Duram tea factory with a selling price of Rs 15/kg.
- The implementing Agency informed that they have sent the beneficiaries for training in tea cultivation to Darjeeling.
- During inspection implementing agency informed that from the 1st installment, cultivation of pineapple was carried out in 3 villages by four groups. The Inspection team could see that pineapple cultivation was carried out in a proper manner. The Beneficiaries informed that they were making good profit from the pineapple cultivation and they are earning around Rs. 10000/season.
- Floriculture was taken up only during the first season because it involved a lot of maintenance cost, lack of proper marketing linkage and hence less profitable return. The beneficiaries also informed the Inspection team that planting of vegetables was more successful. The poly houses in which the flowers were planted were seen damaged. The villagers informed that the poly houses supplied were too big and that they prefer smaller ones as they are less prone to damage and are easier to maintain.
- The implementing agency informed that during initial stage i.e. 2013-14, they had started mushroom cultivation but due to high maintenance cost and lack of market linkage, the cultivation of mushroom was discontinued by the beneficiaries after the first season.
- The aloe vera cultivation is doing well in West Garo hills region and beneficiaries together constructed factory for producing aloe Vera juice, aloe Vera gel, aloe Vera soap etc. Beneficiaries stated that from the factory they are earning net profit of 2.5 lakhs per annum by selling the product in the local market and to the outside buyers.

WEST KHASI HILLS:-

- The Implementing Department informed that cultivation of pineapples was very successful in border areas of West Khasi Hills and the beneficiaries were generating a lot of income from this cultivation.
- During Inspection, it could be seen that the beneficiaries had planted vegetables instead of flowers. The beneficiaries informed the inspection team that they had taken up floriculture only


during the first season because it involved lot of maintenance cost, lack of proper marketing linkage and hence less profitable return. The implementing agency informed the inspection team that floriculture was taken up by the other villages. The implementing agency informed that they were making good profit and the photographs submitted to the inspection team by the implementing agency are enclosed.

- Mushroom cultivation was carried out in West Khasi Hills. The beneficiaries informed that they had cultivated mushroom, sold in the market place and got a good profitable return. But during the time of inspection, the beneficiaries told that the time for cultivation is somewhere around the month of May and June. During winter season cultivation of mushroom was not done because of weather condition. Photos given by Implementing Agency after harvesting period are also attached.
- In West Khasi Hills cultivation of Kiwi was done only during the first stage/season and was discontinued by the beneficiaries. The beneficiaries informed that the reason for discontinuing was because this cultivation was just introduced in West Khasi Hills and also during cultivation, the Kiwi was burnt by wild fire which led to discontinuing of this cultivation.
- The implementing agency informed that the cultivation of Aloe Vera was done only during the first season because areas where cultivation of Aloe Vera took place was damaged by hail storm and due to cold weather it was not successful.

It may be mentioned here that it appears that a proper study of geographical/agro-climatic conditions favoring the growth of identified crops was not done which led to the beneficiaries' giving up the cultivation of certain crop in their Districts. This might have meant a sizeable loss to both NERCORMP and NEC in monetary terms. In short, it may not be inappropriate to say that the choice of crops for different Districts had not been done properly and the beneficiaries were not consulted, i.e. the bottom-up planning process was not followed in this case. The concerned Sector of NEC Secretariat and NERCORMP should take necessary corrective steps to minimize losses and maximize profits. The project has also suffered from 62 months of time overrun. The concerned sector should ascertain the exact causes of so much time overrun as this reflects badly on NERCORMP and is a dent on its otherwise good reputation.

This is for information and necessary action by the concerned Sector.

Enclosure: As above.



(W. Synrem)
Economic Adviser (E&M)

U.O.No.NEC/EM/INSPECTION/Agri&Allied/2012/28/Vol. 1


Dated: the 16th / 06th / 2017


To,

Adviser (Agri & Allied), NEC

 29/06/17

Copy to,

1. P.S to Planning Adviser, NEC for kind information of Planning Adviser  29/06
2. PSA, NIC-NEC (Shri M. Nongkhlaw) for uploading the report with photograph on NEC website.

 29/6

Report of the inspection carried out from 3rd April 2017 to 8th April 2017 for the NEC funded project "Pilot Project for Development of Tea, Kiwi, Pineapple, Mushroom, Floriculture and Aloe Vera in NERCOMP Districts".

A joint inspection of the above project was carried out by an officials of NEC Secretariat, Shillong and officials of NERCOMP , from 03/04/2017 to 08/04/2017 At West Garo Hills and West Khasi Hills. The list of the officials present during the inspection is enclosed as Annexure-I & The photographs taken during the time of inspection is enclosed as Annexure-II

(i) BACKGROUND:

Name of the project:	Pilot Project for Development of Tea, Kiwi, Pineapple, Mushroom, Floriculture and Aloe Vera
Location:	West Garo Hills, West Khasi Hills
Implementing Agency:	NERCOMP
Date of Sanction:	25/03/2010
Cost of Project:	Rs.379.76 lakhs
NEC Share	Rs.265.83lakhs
Beneficiaries Contribution	Rs. 113.93 lakhs
NEC Share released & Dates:	1 st installment of Rs. 30.00 lakhs on 25/03/2010 2 nd installment of Rs 35.50 lakhs on 26/10/2010 3 rd installment of Rs. 101.00 lakhs on 09/6/2011 4 th installment of Rs. 45.00 lakhs on 13/02/2012 5 th installment of Rs. 30.00 lakhs on 28/03/2010
Total Amount Released:	Rs.241.5 lakhs
Balance amount to be released by NEC:	Rs. 24.33 lakhs
Status of UC for NEC share :	1 st installment of Rs. 30.00 lakhs submitted on 18/08/2010 2 nd installment of Rs. 35.50 lakhs submitted on 21/03/2011 3 rd installment of Rs. 101.00 lakhs submitted on 13/11/2011 4 th installment of Rs. 45.00 lakhs submitted on 13/02/2013 5 th installment of Rs. 30.00 lakhs submitted on 22/01/2014

Target Date of Completion:	March 2012

(ii) Aims/Objectives of the Project:- To enhance the cultivation of crops such as Tea, Kiwi, Mushroom, Pineapple, Aloe vera in the existing project villages under NERCOMP development of floriculture would also form part of the project objectivity. On hindsight of the project, effort would be made to uplift the living conditions of the BPL category and not so-well-off category of APL families in the project villages through income generation. 11016 households are likely to be benefited from out of the project.

(iii) Location of the Project:- West Garo Hills, West Khasi Hills

(iv) Observations/ Status of works (Physical Achievements):-

Sl.No.	Scope of work	Remarks based on site Inspection in West Garohills	Remarks based on site Inspection in West Khasi hills
1	Tea. 20 no of units (nos)/Ha	During inspection it could be seen that the tea cultivation was done only in west Garo Hills due to favorable weather condition. The tea cultivation was done in 13 villages of West Garo Hills and 14 groups of the NaRM-G and SHG. The area covered under the cultivation of tea is 5ha, after interaction with the beneficiaries, beneficiaries informed that they were producing 400kg / season more or less and the produces were sold to the Farmer federation of Duram tea factory with a selling price of Rs 15/kg.	The Implementing Agency informed that tea plantation was doing well in these parts of the region due to unfavorable weather condition.
2	Pineapple. 20 no of units(nos)/Ha	During inspection implementing agency informed that from the 1 st installment,	The implementing Department informed that the cultivation of pineapples was very successful in border

		cultivation of pineapple was carried out in 3 villages by the four groups. Inspection team could see that pineapple cultivation was carried out in a proper manner. The Beneficiaries informed that they were making good profit from the pineapple cultivation.	area of West Khasi Hills and the beneficiaries were generating a lot of income from this cultivation.
3	Floriculture. 20 no of units (nos)/Ha	During inspection, the beneficiaries informed the inspection team that they had taken up floriculture only during the first season because it involved a lot of maintenance cost, lack of proper marketing linkage and less profitable returned. The beneficiaries also informed that Inspection team that planting of vegetables was successful. The poly house in which the flowers were planted was seen damage.	During Inspection It could be seen that the beneficiaries had planted vegetables instead of flowers. The beneficiaries informed the inspection team that they had taken up floriculture only during the first season because it involved lot of maintenance cost, lack of proper marketing linkage and less profitable return. The implementing agency informed the inspection team that floriculture was taken up by the other villages. The implementing agency informed that they were making good profit and the photograph submitted to the inspection team by the implementing agency is enclosed
4	Mushroom. 20 no of units(nos)/Ha	During inspection the implementing agency informed that during initial stage i.e. 2013-14, they had started but due to high maintenance cost and lack of market linkage, the cultivation of mushroom was discontinued by the beneficiaries after the first season.	Mushroom cultivation was carried out in West Khasi Hills. The beneficiaries informed that they had cultivated mushroom, sold in the market place and got a good profitable returned. But during the time of inspection, the beneficiaries told that the time for cultivation is somewhere around the month of May and June. During winter season, cultivation of mushroom was not done because of weather condition. Photos given by Implementing Department after harvesting period are also attached.
5	Kiwi. 20 no of units (nos)/Ha	During inspection it could be seen that there was no kiwi cultivation. The implementing agency informed that the cultivation was done only in Manipur Districts.	In West Khasi Hills cultivation of Kiwi was done only during the first stage/season and was discontinued by the beneficiaries as informed by the implementing department. The beneficiaries informed that the reason for discontinuing was because this cultivation was just

			introduce in West Khasi Hills and also during cultivation, the Kiwi was burn by wild fire which lead to discontinuing of this cultivation. Photos attached.
6	Aloe Vera	During inspection it could be seen that aloe vera cultivation is doing well in West Garo hills region and beneficiaries together constructed factory for producing aloe Vera juice, aloe Vera gel, alovera soap etc. Beneficiaries stated that from the factory they are earning net profit of 2.5 lakhs per anum by selling the product in the local market and to the outside buyers.	The implementing department informed that the cultivation of Aloe Vera was done only during the first season because areas where aloe Vera was planted, was damage by hail storm and due to cold weather it was not successful.

Location (Co-ordinates):- N 25.58456° N 25.58879° N 25.574450

E 090.20773° E 090.18277° E 090.24738°

(IV) Overall Remarks and Suggestion:-

WEST GARO HILLS:-

- The tea cultivation was done only in west Garo Hills due to favourable weather condition. The tea cultivation was done in 13 villages of West Garo Hills and 14 groups of the NaRM-G and SUG. The area covered under the cultivation of tea is 5ha, after interaction with the beneficiaries, beneficiaries informed that they were producing 400kg / season more or less and the produces were sold to the Farmer federation of Duram tea factory with a selling price of Rs 15/kg.
- The implementing Agency informed that they have sent the beneficiaries for training of tea cultivation to Darjeeling.
- During inspection implementing agency informed that from the 1st instalment, cultivation of pineapple was carried out in 3 villages by the four groups. Inspection team could see that pineapple cultivation was carried out in a proper manner. The Beneficiaries informed that they were making good profit from the pineapple cultivation and they are earning around 10000/season.
- Floriculture was taken up only during the first season because it involved a lot of maintenance cost, lack of proper marketing linkage and less profitable returned. The beneficiaries also informed the Inspection team that planting of vegetables was more successful. The poly house in which the flowers were planted was seen damage.
- The implementing agency informed that during initial stage i.e. 2013-14, they had started but due to high maintenance cost and lack of market linkage, so the cultivation of mushroom was discontinued by the beneficiaries after the first season.

- The aloe vera cultivation is doing well in West Garo hills region and beneficiaries together constructed factory for producing aloe Vera juice, aloe Vera gel, aloe Vera soap etc. Beneficiaries stated that from the factory they are earning net profit of 2.5 lakhs per annum by selling the product in the local market and to the outside buyers.

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(Liza R Hek)
Consultant (ME)
NEC Secretariat Shillong



(Abhijit Sarkar)
Consultant (EE)
NEC Secretariat Shillong




(Jeriel Nicholas J. Kharbhih)
Consultant (CE)
NEC Secretariat, Shillong

List of officials who were present during the inspection of NEC funded project "Pilot Project for Development of Tea, Kiwi, Pineapple, Mushroom and Floriculture under the NERCORMP District, Meghalaya on 3/04/2017 to 08/04/2017

Sl. No.	Name	Contact No. & Email id	Designation & Organisation/Department	Signature
1.	SHRI MARCELLUSH A. SANGMA	8416069635	Bono Jiroum	
2.	Saljing Sangma	9862715245	"	
3.	LEND B. MARAK	9862441268	"	
4.	RAK SATI B MARAK	8014161837	"	
5.	Marosylda Marak	-	"	
6.	Linda Sangma	8575918370	"	
7.	Sangma	Sangma	"	
8.	Ajayak	Marak	"	
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10.	Atul Chakravarty	9425483085 atul.c.p@rediffmail.com	NERCORMP- WEST	

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18. Eric Charles Khamproun NERCOM, West Khasi
19. Dinesh Tripathi CC. Muzrai Cluster
20. Ansel S. Josephian S.O Manasgiri, Cluster
21. Serial Khushik Consultant. (CE)
NEC
22. ABHIDIT SARKAR Consultant (EE)
NEC
23. Liza - R. Bell Consultant (NE)
NEC
- 



View of Aloe vera plantation in West Garo Hills



View of Aloe vera Processing and Packing Unit in West Garo Hill



View of packaged Aloe vera juice in the factory



View of Aloe vera soap produced in West Garo Hill factory



Inspection team in front of Aloevera factory



View of signboard in front of Pineapple cultivation



View of Pineapple cultivation in the Rangwalkamgre village



View of Tea Sign board in the Rangwalkamgre village



View of Tea plantation in the Rangwalkamgre village



Inspection team in front of the Tea plantation



View of Sign board at the site of G.Sangchonggre village



View of Pineapple cultivation in the G.Sangchonggre village



View of Aloe vera plantation in West Garo Hills



View of Aloe vera plantation in West Garo Hills



View of floriculture



Floriculture cultivation



The photograph showing mushroom cultivation done in the month of may-july.



Beneficiaries showing the product of mushroom after harvesting.



Photo of the beneficiaries standing in front of empty racks. Mushroom cultivation will start from the month of May.