

**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 “**Demonstration through animal based integrated indigenous farming systems for sustained livelihood in an around Khoupan areas of Tamenlong District of Manipur, KVK, Tamenlong under ICAR**” was carried out on 23/03/2021. The inspection report duly signed by Consultant (CE) and Consultant (ME), NEC is enclosed herewith. The project was sanctioned on 28-02-2017 at a total cost of Rs. 213.71 lakhs. **2(two)** instalments totalling Rs. 170.96.00 /- lakh (80% of the total approved amount) was released by NEC under **MH-2552**.

The inspection, inter alia mentioned that:

During inspection the following observations were made:

- Pig let multiplication unit(Yorkshire/Hampshire)
 - During the 1 day inspection, the team can inspect **5 site** in Noney Village where **40 piglets** was distributed.
 - As per report available in file(161^c) send by the implementing department, **148 nos** of piglet was distributed during **2017-18 to 30 beneficiaries**.
 - **152 numbers of piglets is left** to be distributed as per report available in file
- Small scale Goat production unit(Black Bengal)
 - During the 1 day inspection, the team can inspect **1 site** in Tupul Village where **8 kids** was distributed, out of **8 kids** distributed **5 nos** was found at site, the beneficiary informed that **3 nos of goats was sold** for Rs.15000/- each.
 - As per report available in file(161^c) send by the implementing department, 136 number of goats was distributed to 30 beneficiaries during 2017-18.
 - **164 numbers of goats is left** to be **distributed** as per report available in file.
- Small scale milk production unit using HYV animals (JSY/HF)
 - During the 1 day inspection, the team can inspect 1 site in **Khoupam Khanagong** where Small scale milk production unit was carried on which **5 Cows was distributed**, **2 was sold** and **3** was found at site.
 - As per report available in file(161^c) send by the implementing department, 15 number of goats was distributed to 5 beneficiaries(No list provided) during 2017-18.
 - **30 numbers of cows is left to be distributed** as per report available in file.
- Rural poultry production utilizing crossbred birds (CARI Shyama & Nirbheek/Vanaraja/Gramapriya)
 - **No poultry unit** was found, the implementing department informed that the poultry which they distributed **cannot be reared beyond one & half years** as they have to cull them or disposed them off as brooding is not possible for these birds at home.
 - As per report available in file (161^c) send by the implementing department, 7500 nos of poultry has been distributed on which beneficiaries details was not provided.
 - One beneficiary stated that few poultries were also **sold off for meat purpose**.
 - There seems to be **no investment in livelihood activities** as the poultry were disposed off within a span of 1 or 2 years without further continuing the production activities.
 - **10500 numbers of poultry is left to be distributed** as per report available in file
- Cereal crops production technology
 - The cultivation of cereal crops cannot be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was **cultivated and harvested and they also informed that** training was given and then the selection of beneficiary was done .
 - Details of the Technology used for improved cultivation to be specified.
 - **Training list & Beneficiaries list** with identity proof is to be provided

o/c

- Pulse production technology
 - The cultivation of Soyabean & Blackgram could not be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was **cultivated and harvested and they also informed that** training was given and then the selection of beneficiary was done.
 - Details of the Technology interventions in cluster villages for improved cultivation to be specified.
 - Training & Beneficiaries list with identity proof is to be provided
- Oilseed production technology
 - The cultivation of Rapeseed & Groundnut could not be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was **cultivated and harvested and they also informed that** training was given and then the selection of beneficiary was done.
 - Training lists & Beneficiaries list indicating beneficiary name, father's name/spouse name and identity proof is to be provided
 - Details of the improved cultivation practices that was carried out to be specified
- Horticulture crop/fruits production technology
 - During the 1 day inspection, the team visited 2 sites, were **mandarin** cultivation was carried out.
 - Tree bean crop production was not found at site.
 - Beneficiaries list indicating beneficiary name, father's name/spouse name and identity proof is to be provided.
- Other works
 - During the 1 day inspection, the team visited 2 site undertaking Mushroom cultivation, at first site **Lamphok village** only demonstration and training was given to the beneficiary in form of SHG with 12 members.
 - **2nd site at Khoupom Khanagong**, mushroom cultivation was carried out by one beneficiary
 - Setting up of units was not done in Tamenlong due to electricity problems as it requires electricity 24 x 7 in the villages. However, the implementing Agency informed that mushroom cultivation was carried out in ICAR Imphal
 - During the 1 day inspection, the team visited 4 site were green was constructed, out of which one was dismantle.
 - 3 no. green house of sizes (19.5 x 15.5) sqm, (8.5 x 16.2) sqm, (5.2 x 14.3) sqm was found at site.
 - Beneficiaries list and trainee list to be provided
- The villages name to be covered is not specified.
- Regarding aims and objective of the projects we cannot comments much as most of the site visited for livestock is for piggery, but while interacted with the beneficiary who reared pig the inform that they have benefitted a lot most of them they sold and has got good income which help in children education. As we all know agriculture and allied sectors is the major source of livelihood for majority of workforce (around 50-70%) across the States, particularly horticulture sectors plays a very important role toward sustainable rural livelihood in all farming systems in general and in rain fed and hilly farming system in North East.
- And livestock play an important role in the Indian economy. About 2.5 million people depend upon livestock for their livelihood. Livestock contribute 16% to the income of small farm household as against an average of 14% for all rural households. Livestock provides livelihood to two-third of rural community In the north East Region livestock is an important subsidiary occupation of the rural households and also an important component of mixed farming system due to people preference of meat in their daily diet. Primarily the landless and marginal households keep livestock in NE India and most of the livestock rearers live below poverty line but the sector has the potential to generate alternate livelihood.
- On inquiry, the people from implementing agency indicated their ignorance on the various activities already undertaken such as trainings, beneficiary list etc, as they were new to the site and that ICAR, Shillong should be in position to provide the information. They did not know where the chicks, piglets etc were bought from.

- In short, the work seen on ground and as per report submitted, the work undertaken so far does not commensurate with the release.
- Details list of the beneficiaries to be provided indicating father's name and ID proof.
- Criteria for selection of beneficiary to be indicated.
- Detail report on other activities undertaken to be provided
- A signboard acknowledging NEC funding was **found only on few sites**.

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

Enclosure: As above



(M.Iboyaima Meitei)

Adviser(Agri&Allied)&l/c Director, (E&M)

U.O.No. NEC/EM/INSPECTION/Agri &Allied /24/2018(Part)

Dated:.....4...../.....5...../2021

To,

Adviser (Agri & Allied), NEC

5/5/21

Copy to:

5. P.S to Planning Adviser, NEC for kind information of Planning Adviser - 2/5/5
6. T.D, NIC-NEC (Shri M. Nongkhlaw) for uploading the report in the NEC website

**GOVERNMENT OF INDIA
NORTH EASTERN COUNCIL SECRETARIAT
NONGRIM HILLS SHILLONG-793003**

Subject: Submission of Inspection Report of NEC funded project titled "Demonstration through animal based integrated indigenous farming systems for sustained livelihood in an around Khoupan areas of Tamenlong District of Manipur, KVK, Tamenlong under ICAR" under MH-2552.

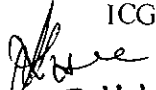
We, Aarti Khyriemujat, Consultant (CE) and Liza R Hek, Consultant (ME) have carried out the physical inspection of the project "**Demonstration through animal based integrated indigenous farming systems for sustained livelihood in an around Khoupan areas of Tamenlong District of Manipur, KVK, Tamenlong under ICAR**" under MH-2552 on 23/03/2021. The project was sanctioned on 28/02/2017 at a total cost of Rs.213.71 lakhs. 2 (two) instalments totalling Rs. 170.96 /- lakh (80% of the total approved amount) was released by NEC under MH-2552.

Objective of the Project:-

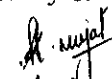
- i. To evaluate identify the promising lines of target crop for increasing their production and productivity.
- ii. To popularize the improved crop production and protection technology.
- iii. To increase production and productivity of horticultural crops with application of new technology.
- iv. Supply of quality seed and planting material.
- v. To provide occupation and employment security in native environment so as to settle generous livelihoods.
- vi. To provide nutritional food and security.
- vii. To disseminate the technology of integrated farming approach and popularization.
- viii. To establish small scale agro processing units for value addition, increasing self life.
- ix. To improve the production techniques with the assistance of improved tools and equipments etc.
- x. To quantify the potential benefits of improved technology interventions.
- xi. To Document the livelihood status in various target domains
- xii. To intensify economic upliftment in long term benefit of the rural farming community.
- xiii. To utilize locally available natural resources including livestock and their environment for sustainable production systems.

Indication of Works as per DPR:-

- Live stock & poultry production
 - Pig let multiplication unit(Yorkshire/Hampshire)
 - Small scale Goat production unit(Black Bengal)
 - Small scale milk production unit using HYV animals (JSY/HF)
 - Rural poultry production utilizing crossbred birds (CARI Shyama & Nirbheek/Vanaraja/Gramapriya)
- Cereal crops production technology
 - Improved cultivation package of Maize(HQPM-1)
- Pulse production technology
 - Pulse crop production for Livelihood improvements & food security through cultivation of Soyabean var.JS-335
 - Pulse crop production for Livelihood improvements & food security through cultivation of Blackgram var. Uttara/T-9
- Oilseed production technology
 - Oilseed crop production for Livelihood improvements & food security on Rapeseed var. M-27/TS-36
 - Oilseed crop production for Livelihood improvements & food security on Groundnut var. ICGS-76


Liza R. Hek
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North Eastern Council Secretariat


Aarti Khyriemujat
Consultant (CE)
NEC, Secretariat

- Horticulture crop/fruits production technology
 - Rejuvenation of Mandarin crops/fruit crop production for Livelihood improvement & food security.
 - Tree bean crop production for Livelihood improvements & food security.
- Other works
 - Mushroom cultivation for livelihood supports.
 - Green house for cultivation of off-season vegetables and nurseries/saplings production for economic growth of the weaker section in Tamenglong District of Manipur.

Proposed Beneficiaries & Outcome of the Project:-

Beneficiaries:

- The immediate benefactor or beneficiaries will be from the identified and selected member of the cluster villages of the Khoupum areas (Thanagong village)

Outcomes:

- Enhanced income, employment, food and nutritional security.
- Efficient utilization of on-farm resources.

Observation mentioned in the inspection report:-

During inspection the following observations were made:

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A. Mijal
Asst. Khorie Mijal
Consultant (CE)
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- A signboard acknowledging NEC funding was **found only on few sites**.



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Dr. nijat
Aarti Khyriemijat
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Report of the inspection carried on 23/03/2021 for the NEC funded project "Demonstration through animal based integrated indigenous farming systems for sustained livelihood in an around Khoupun areas of Tamenlong District of Manipur, KVK, Tamenlong under ICAR"

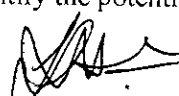
A joint inspection of the above project was carried out by the official of NEC Secretariat, Shillong and officials of the KVK Tamenlong on 23/03/2021 at Tamenlong District, Manipur. The list of the officials present during the inspection is enclosed as **Annexure-I**. Photographs taken at the locations are attached as **Annexure II**.

(I) BACKGROUND:

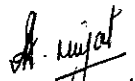
Name of the project:	Demonstration through animal based integrated indigenous farming systems for sustained livelihood in an around Khoupun areas of Tamenlong District of Manipur, KVK, Tamenlong under ICAR
Location:	Tamenlong, Manipur
Implementing Agency:	ICAR (RC) for NEH Region, Umiam, Meghalaya
Date of Sanction:	28-02-2017
Cost of Project:	Rs. 213.71 lakh under MH-2552
NEC Share (100%):	Rs. 213.71 lakh
NEC Share released & Dates:	1 st installment of Rs.85.48 lakh on 28/02/2017 2 nd installment of Rs. 85.48 lakh on 12/10/2018
Total Amount Released by NEC :	Rs.170.96 lakh (80%)
Balance amount to be released by NEC:	Rs.42.75 lakh
Status of UC for NEC share :	UC for Rs. 85.48 lakh for 1 st installment submitted on 27/09/2018
Target Date of Completion:	Feb 2020
Time Overrun	14 months

(II) Aims/Objectives of the Project:-

- i. To evaluate identify the promising lines of target crop for increasing their production and productivity.
- ii. To popularize the improved crop production and protection technology.
- iii. To increase production and productivity of horticultural crops with application of new technology.
- iv. Supply of quality seed and planting material.
- v. To provide occupation and employment security in native environment so as to settle generous livelihoods.
- vi. To provide nutritional food and security.
- vii. To disseminate the technology of integrated farming approach and popularization.
- viii. To establish small scale agro processing units for value addition, increasing self life.
- ix. To improve the production techniques with the assistance of improved tools and equipments etc.
- x. To quantify the potential benefits of improved technology interventions.


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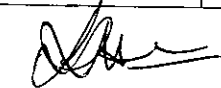
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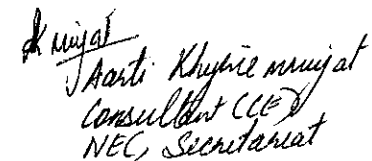
- xi. To Document the livelihood status in various target domains
- xii. To intensify economic upliftment in long term benefit of the rural farming community.
- xiii. To utilize locally available natural resources including livestock and their environment for sustainable production systems.

(III) Observations/ Satus of works (Physical Achievements):-

Sl no	Category	Amount approved by NEC (Lakhs)	As per approved DPR	Achievement found at the site	Items of work left for completion	Remarks
1	<p><u>Live stock & poultry production</u></p> <p>i. <u>Pig let multiplication unit(Yorkshire/Hampshire)</u></p> <ul style="list-style-type: none"> - Piglets(3 months old) - 13.44 - Feeds and feeding ingredients - 0.60 - Health care and management etc - 0.36 - Training & Demonstration. - 0.90 - Misc. expenses, transportation etc - 5.40 	<p>• 20.70</p>	<p>• 300 piglets to be distributed amongst 60 units</p>	<ul style="list-style-type: none"> • During the 1 day inspection, the team can inspect 5 site in Noney Village where 40 piglets was distributed. • In the first site having coordinates N24°48.008 E93°39.311', 5 piglets was distributed to the beneficiary.2 pigs was found at site, 3 pigs was sold as informed.. • In the 2nd site having coordinates N24°48.033' E93°39.300', 5 piglets was given to the beneficiary. 2 were sold and there where piglets which multiply from the initially distributed ones. • The 3rd site having Coordinates N24°50.849' E93°36.990'.in this 3rd site 5 piglets was distributed to the beneficiary and found at site. • 4th Site having Coordinates N24°50.276' E093°36.976. 5 piglets were distribute to the beneficiary and found at site. • 5th site having Coordinates N24°50.4934' E093°37.045, 20 piglet were given to beneficiary, 7 has been sold or either given to the church there were piglets that multiplied. 	<ul style="list-style-type: none"> • 152 numbers of piglets is left to be distributed as per report available in file. 	<ul style="list-style-type: none"> • As per report available in file(161^c) send by the implementing department, 148 nos of piglet was distributed during 2017-18 to 30 beneficiaries. • Methology for selection of Beneficiaries indicating beneficiary name, father's name/spouse name and identity proof is to be provided, letter was also send by sector for supply of the same. • The villages name to be covered is not specified.

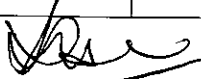


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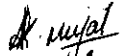


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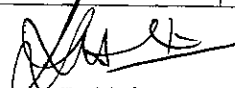
Sl no	Category	Amount approved by NEC (Lakhs)	As per approved DPR	Achievement found at the site	Items of work left for completion	Remarks
ii.	<u>Small scale Goat production unit(Black Bengal)</u> - Kids(4 months old) - Feeds and feeding ingredients - Health care and management etc - Training & Demonstration. - Misc. expenses, transportation etc	• 19.23 - 13.50 - 0.63 - 0.60 - 0.90 - 3.60	• 300 goats to be distributed amongst 60 units	• During the 1 day inspection, the team can inspect 1 site in Tupul Village having co ordinates N24°46.892' E093°39.797' where 8 kids was distributed, out of 8 kids distributed 5 nos was found at site, the beneficiary informed that 3 nos of goats was sold for Rs.15000/- each.	• 164 numbers of goats is left to be distributed as per report available in file.	• As per report available in file(161 ^c) send by the implementing department, 136 number of goats was distributed to 30 beneficiaries during 2017-18. • No List of beneficiaries provided. • Training list of the beneficiaries to be provided by the implementing Department. • The villages name to be covered is not specified
iii.	<u>Small scale milk production unit using HYV animals (JSY/HF)</u> - Dairy animals - Feeds and feeding ingredients - Health care and management etc - Misc. expenses, transportation etc	• 33.00 - 18.90 - 1.80 - 0.30 - 12.00	• 45 cows to be distributed amongst 15 units.	• During the 1 day inspection, the team can inspect 1 site in <u>Khoupam Khanagong</u> where Small scale milk production unit was carried on which 5 Cows was distributed, 2 was sold and 3 was found at site.	• 30 numbers of cows is left to be distributed as per report available in file.	• As per report available in file(161 ^c) send by the implementing department, 15 number of goats was distributed to 5 beneficiaries(No list provided) during 2017-18.
iv.	<u>Rural poultry production utilizing crossbred birds (CARI Shyama & Nirbheek/Vanaraja/Gr amapriya)</u>	• 29.31	• 18000 poultry to be distributed amongst 72 units	• No poultry unit was found, the implementing department informed that the poultry which they distributed cannot be reared beyond one & half years as they have to cull them or disposed them off as brooding is not possible for these birds at home.	• 10500 numbers of poultry is left to be distributed as per report	


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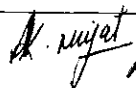
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Vaarti Khyasimiyat
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NEC, Sempetariat

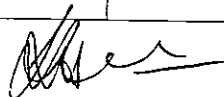
Sl no	Category	Amount approved by NEC (Lakhs)	As approved DPR	Achievement found at the site	Items of work left for completion	Remarks
	<ul style="list-style-type: none"> - Poultry(4-5 weeks old) - Feeds and feeding ingredients - Health care and management etc - Training & Demonstration. - Misc. expenses, transportation etc 	<ul style="list-style-type: none"> - 17.46 - 9.00 - 0.90 - 0.45 - 1.50 			available in file.	<ul style="list-style-type: none"> • As per report available in file (161^C) send by the implementing department, 7500 nos of poultry has been distributed on which beneficiaries details was not provided. • One of the beneficiary stated that few poultries were also sold off for meat purpose. • There seems to be no investment in livelihood activities as the poultry were disposed off within a span of 1 or 2 years without further continuing the production activities. • The villages name to be covered is not specified
2	<p><u>Cereal crops production technology</u></p> <p>i. <u>Improved cultivation package of Maize(HQPM-1)</u></p> <ul style="list-style-type: none"> - Seeds/Saplings - Plant protection measures - Implements - Training & Demonstration 	<ul style="list-style-type: none"> • 7.95 - 3.60 - 1.35 - 0.90 - 0.90 	<ul style="list-style-type: none"> • Maize production in the foot hills during Rabi as well as Kharif season. (Area = 90 ha Beneficiaries= 180) 	<ul style="list-style-type: none"> • The cultivation of cereal crops cannot be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was cultivated and harvested and they also informed that training was given and then the selection of beneficiary was done. 	• NIL	<ul style="list-style-type: none"> • Details of the Technology used for improved cultivation to be specified. • Training list & Beneficiaries list with identity proof is to be provided. • The villages name to be covered is not specified

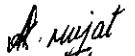

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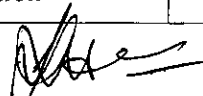

Ananti Khysic Monyiat
Consultant (CCP) Page 4 of 11
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SI no	Category	Amount approved by NEC (Lakhs)	As approved DPR	Achievement found at the site	Items of work left for completion	Remarks
4	<p>Oilseed production technology</p> <p>i. <u>Oilseed crop production for Livelihood improvements & food security on Rapeseed var. M-27/TS-36</u></p> <p>- Seeds etc. - 0.90</p> <p>- Plant protection measures - 0.30</p> <p>- Training & Demonstration - 0.30</p> <p>- Misc. expenses - 0.30</p> <p>ii. <u>Oilseed crop production for Livelihood improvements & food security on Groundnut var. ICGS-76</u></p> <p>- Seeds etc. - 2.40</p> <p>- Plant protection measures - 0.30</p> <p>- Farm implements/equipment - 0.90</p> <p>- Training & Demonstration - 0.30</p> <p>- Misc. expenses/Transportation - 0.30</p> <p>- Official works - 0.30</p>	• 6.30	<ul style="list-style-type: none"> • Cultivation of Rapeseed in Zero tillage operation after rice • Improved Cultivation of Groundnut in Jhummed fallow areas/foot hills 	<ul style="list-style-type: none"> • The cultivation of Rapeseed cannot be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was cultivated and harvested and they also informed that training was given and then the selection of beneficiary was done. • The cultivation of Groundnut cannot be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was cultivated and harvested and they also informed that training was given and then the selection of beneficiary was done. 	<ul style="list-style-type: none"> • NIL • NIL 	<ul style="list-style-type: none"> • No List of beneficiaries provided. • Details of the improved cultivation practices that was carried out to be specified. • Training lists to be provided • No List of beneficiaries provided. • Details of the improved cultivation practices that was carried out to be specified. • Training lists to be provided. • The villages name to be covered is not specified



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 Aarti Khysim
 Consultant CCE
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Sl no	Category	Amount approved by NEC (Lakhs)	As per approved DPR	Achievement found at the site	Items of work left for completion	Remarks
5	<p><u>Horticulture crop/fruits production technology</u></p> <p>i. <u>Rejuvenation of Mandarin crops/fruit crop production for Livelihood improvement & food security.</u></p> <ul style="list-style-type: none"> - Saplings etc. - 4.50 - Plant protection measures - 0.90 - Farm implements/equipment - 0.90 - Training & Demonstration - 0.30 - Misc. expenses/Transportation - 0.45 <p>ii. <u>Tree bean crop production for Livelihood improvements & food security.</u></p> <ul style="list-style-type: none"> - Saplings etc. - 2.70 - Plant protection measures - 0.90 - Farm implements/equipment - 0.45 - Training & Demonstration - 0.30 - Misc. expenses/Transportation - 0.45 	• 12.15	<ul style="list-style-type: none"> • Rejuvenation of Mandarin var. Tamenglong orange (Area = 15 ha Beneficiaries= 30) • Improved cultivation practices of Tree Bean var. local (Area = 6 ha Beneficiaries= 6) 	<ul style="list-style-type: none"> • During the 1 day inspection, the team visited 2 sites, 1st having coordinates N24^o45.773' E93^o38.494' and 2nd site at Cacharoichagotlang having coordinates N24^o45.317' E93^o38.611' were mandarin cultivation was carried out. • Tree bean crop production was not found at site. 	<ul style="list-style-type: none"> • NIL • Tree bean crop production. 	<ul style="list-style-type: none"> • Beneficiaries list indicating beneficiary name, father's name/spouse name and identity proof is to be provided, letter was also send by sector for supply of the same. • Training list and beneficiaries list to be provided • The villages name to be covered is not specified


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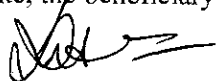

Aarti Khymonrajat
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Sl no	Category	Amount approved by NEC (Lakhs)	As per approved DPR	Achievement found at the site	Items of work left for completion	Remarks
	- Official works	- 0.30				
6	<p>Other works</p> <p>i. <u>Mushroom cultivation for livelihood supports.</u></p> <p>ii. Green house for cultivation of off-season vegetables and nurseries/saplings production for economic growth of the weaker section in Tamenglong District of Manipur.</p>	• 79.79	<ul style="list-style-type: none"> • Mushroom cultivation • 1 unit green house of size (10 x 55) sqm 	<ul style="list-style-type: none"> • During the 1 day inspection, the team visited 2 site undertaking Mushroom cultivation, at first site Lamphok village having coordinates N24°43.817' E093°39.066 only demonstration and training was given to the beneficiary in form of SHG with 12 members. • 2nd site at Khoupom Khanagong, mushroom cultivation was carried out by one beneficiary • During the 1 day inspection, the team visited 4 site were green was constructed , out of which one was dismantle. • 3 no. green house of sizes (19.5 x 15.5) sqm, (8.5 x 16.2) sqm, (5.2 x 14.3) sqm was found at site. 	<ul style="list-style-type: none"> • NIL • NIL 	<ul style="list-style-type: none"> • Setting up of units was not done in Tamenlong due to electricity problems as it requires electricity 24 x 7 in the villages. However, the implementing Agency informed that mushroom cultivation was carried out in ICAR Imphal as it is. • Beneficiaries list and trainee list to be provided. • The villages name to be covered is not specified

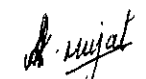
(IV) Overall Remark and Suggestion-

During inspection the following observations were made:

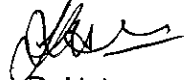
- Pig let multiplication unit (Yorkshire/Hampshire)
 - During the 1 day inspection, the team can inspect **5 site** in Noney Village where **40 piglets** was distributed.
 - As per report available in file(161^c) send by the implementing department, **148 nos** of piglet was distributed during **2017-18 to 30 beneficiaries**.
 - **152 numbers of piglets is left** to be distributed as per report available in file.
- Small scale Goat production unit (Black Bengal)
 - During the 1 day inspection, the team can inspect **1 site** in Tupul Village where **8 kids** was distributed, out of **8 kids** distributed **5 nos** was found at site, the beneficiary informed that **3 nos of goats was sold** for Rs.15000/- each.


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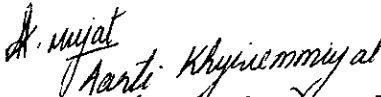
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- As per report available in file(161^C) send by the implementing department, 136 number of goats was distributed to 30 beneficiaries during 2017-18.
- **164** numbers of goats is left to be **distributed** as per report available in file.
- Small scale milk production unit using HYV animals (JSY/HF)
 - During the 1 day inspection, the team can inspect 1 site in **Khoupam Khanagong** where Small scale milk production unit was carried on which **5 Cows was distributed, 2 was sold and 3 was found** at site.
 - As per report available in file(161^C) send by the implementing department, 15 number of goats was distributed to 5 beneficiaries(No list provided) during 2017-18.
 - **30** numbers of cows is left to be **distributed** as per report available in file.
- Rural poultry production utilizing crossbred birds (CARI Shyama & Nirbheek/Vanaraja/Gramapriya)
 - **No poultry unit** was found, the implementing department informed that the poultry which they distributed **cannot be reared beyond one & half years** as they have to cull them or disposed them off as brooding is not possible for these birds at home.
 - As per report available in file (161^C) send by the implementing department, 7500 nos of poultry has been distributed on which beneficiaries details was not provided.
 - One beneficiary stated that few poultries were also **sold off for meat purpose**.
 - There seems to be **no investment in livelihood activities** as the poultry were disposed off within a span of 1 or 2 years without further continuing the production activities.
 - **10500** numbers of poultry is left to be **distributed** as per report available in file
- Cereal crops production technology
 - The cultivation of cereal crops cannot be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was **cultivated and harvested and they also informed that** training was given and then the selection of beneficiary was done .
 - Details of the Technology used for improved cultivation to be specified.
 - **Training list & Beneficiaries list** with identity proof is to be provided
- Pulse production technology
 - The cultivation of Soyabean & Blackgram could not be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was **cultivated and harvested and they also informed that** training was given and then the selection of beneficiary was done.
 - Details of the Technology interventions in cluster villages for improved cultivation to be specified.
 - Training & Beneficiaries list with identity proof is to be provided.
- Oilseed production technology
 - The cultivation of Rapeseed & Groundnut could not be seen, the implementing department informed that the seeds were distributed during the year 2017-18 was **cultivated and harvested and they also informed that** training was given and then the selection of beneficiary was done.
 - Training lists & Beneficiaries list indicating beneficiary name, father's name/spouse name and identity proof is to be provided
 - Details of the improved cultivation practices that was carried out to be specified.


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- Horticulture crop/fruits production technology

- During the 1 day inspection, the team visited 2 sites, where mandarin cultivation was carried out.
- Tree bean crop production was not found at site.
- Beneficiaries list indicating beneficiary name, father's name/spouse name and identity proof is to be provided

- Other works

- For mushroom Cultivation

- During the 1 day inspection, the team visited 2 site undertaking Mushroom cultivation, at first site Lamphok village only demonstration and training was given to the beneficiary in form of SHG with 12 members.
- 2nd site at Khoupom Khanagong, mushroom cultivation was carried out by one beneficiary
- For mushroom Cultivation the implementing agency informed that cultivation was carried out in ICAR Imphal as it is impossible to carry out in Tamenglong due to electricity problems as it requires electricity 24 x 7.

- For green house:

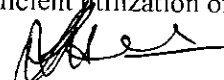
- During the 1 day inspection, the team visited 4 site were green was constructed, out of which one was dismantle.
- As per approved DPR, 1 unit green house of size (10 x 55) sqm is to be constructed, 3 no. green house of sizes (19.5 x 15.5) sqm, (8.5 x 16.2) sqm, (5.2 x 14.3) sqm was found at site.
- The villages name to be covered is not specified.
- Regarding aims and objective of the projects we cannot comments much as most of the site visited for livestock is for piggery, but while interacted with the beneficiary who reared pig the inform that they have benefitted a lot most of them they sold and has got good income which help in children education. As we all know agriculture and allied sectors is the major source of livelihood for majority of workforce (around 50-70%) across the States, particularly horticulture sectors plays a very important role toward sustainable rural livelihood in all farming systems in general and in rain fed and hilly farming system in North East.
- And livestock play an important role in the Indian economy. About 2.5 million people depend upon livestock for their livelihood. Livestock contribute 16% to the income of small farm household as against an average of 14% for all rural households. Livestock provides livelihood to two-third of rural community In the north East Region livestock is an important subsidiary occupation of the rural households and also an important component of mixed farming system due to people preference of meat in their daily diet. Primarily the landless and marginal households keep livestock in NE India and most of the livestock rearers live below poverty line but the sector has the potential to generate alternate livelihood.
- A signboard acknowledging NEC funding was **found only on few sites.**

- o Beneficiaries

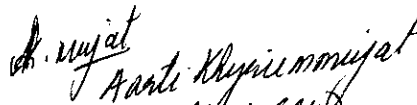
- The immediate benefactor or beneficiaries will be from the identified and selected member of the cluster villages of the Khoupum areas (Thanagong village)

- o Outcomes

- Enhanced income, employment, food and nutritional security.
- Efficient utilization of on-farm resources.


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List of officials who were present during the inspection of NEC funded project
 "Demonstration through animal based integrated indigenous farming systems for sustained
 livelihood in an around Khoupan areas of Tamenlong District of Manipur", KVK, Tamenlong
 under ICAR on /03/2021

Sl. No.	Name	Contact No. & Email id	Designation & Organisation/Department	Signature
1.	Mariaklu	7629033241	KVK, Tameyly Farmers	Mariaklu
2.	Agui	8974671 224	Farmer, Marangching	Agui
3.	Lungthuliv	9612016 966	Beneficiaries	Lungthuliv
4.	Recharh Kabmei	8974569633	Beneficiaries	Recharh
5.	Mei Liaing auli		do	Mei Liaing auli
6.	Gai lung Gangmei	9862809 720	Beneficiary	Gai lung
7.	Meihom lie Gangmei	8729838 140	Beneficiary	Meihom lie Gangmei
8.	Johny A. Gangmei	9162331527	do	
9.	Acham Kamin		do	Acham
10.	Makudon	936215 2453	do	Makudon

11. Khang Thai lie 7629937741 — do — Khang Thai lie
12. Kasaina 9612704572 — do — Kasaina
13. Kamrongli 8414026200 — do — Kamrongli
14. Dr. S. Singomita 8974777008 — SMS (A.G)
15. Dr. Kolum Rabe 9436803811 SMS (P.B)
16. Dr. R. K. Roshan 9402882348 SMS (Hort)


17. Aarti Khysiemmyiat 8974593379 Consultant (CE)
NEC. A. myiat
18. Liza R. Hek 9436169755 Consultant
(ME) 



Photo of the Goat at Tupul Village for the project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoupam Areas Tamenlong District.



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View of the piggery unit in Noney for the project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoupam Areas Tamenlong District



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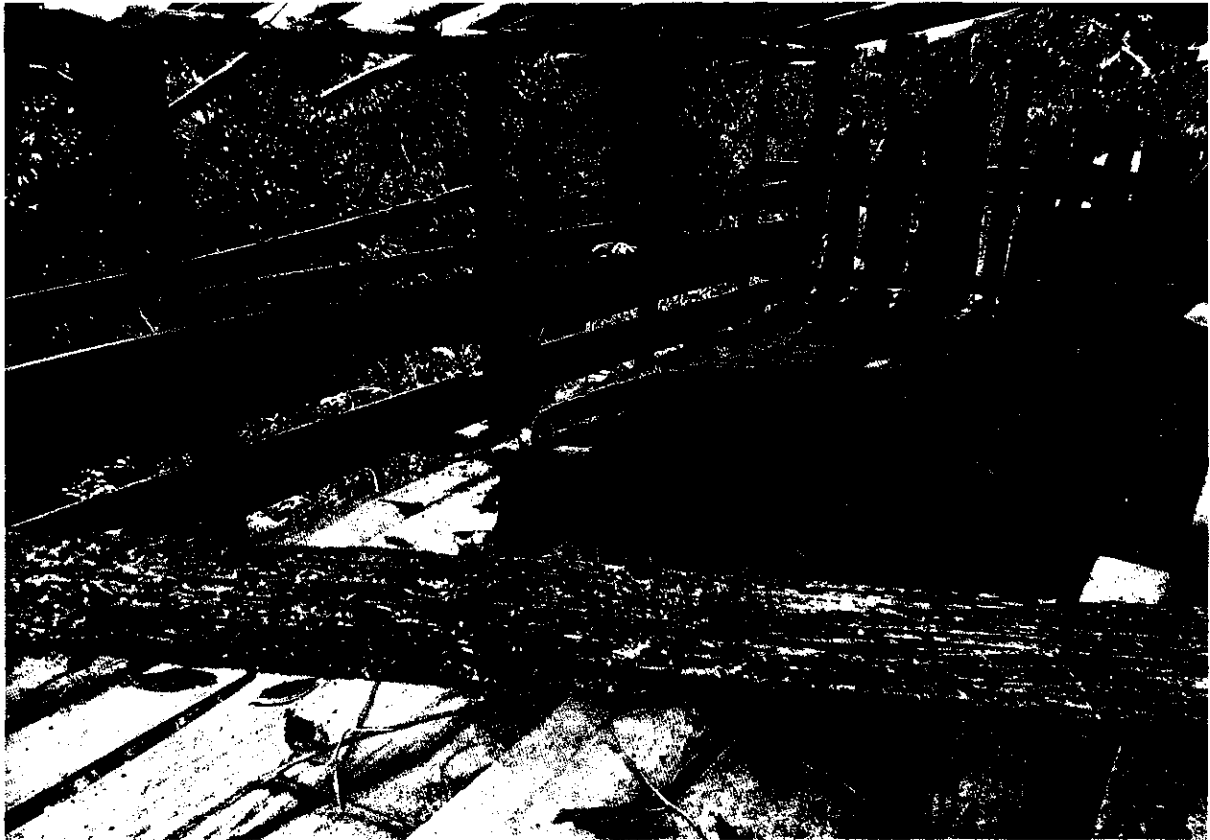
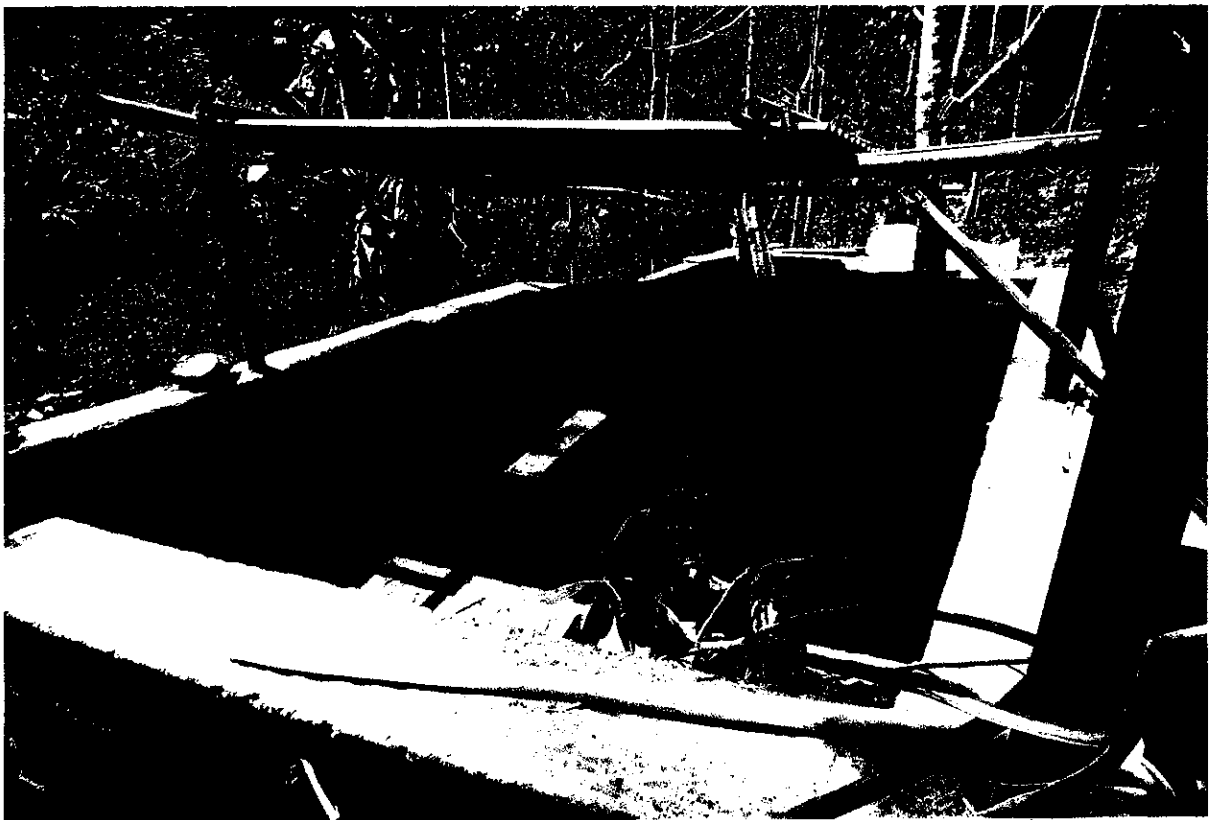


Photo of the piggy unit at another site for the project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoupam Areas Tamenlong District



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Photo of the pigerry unit in Noney part II 4th site project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoumam Areas Tamenlong District



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*Dr. Mujat
Tasanti Khayimujat
Consultant (CE)
NEC, Secretariat*



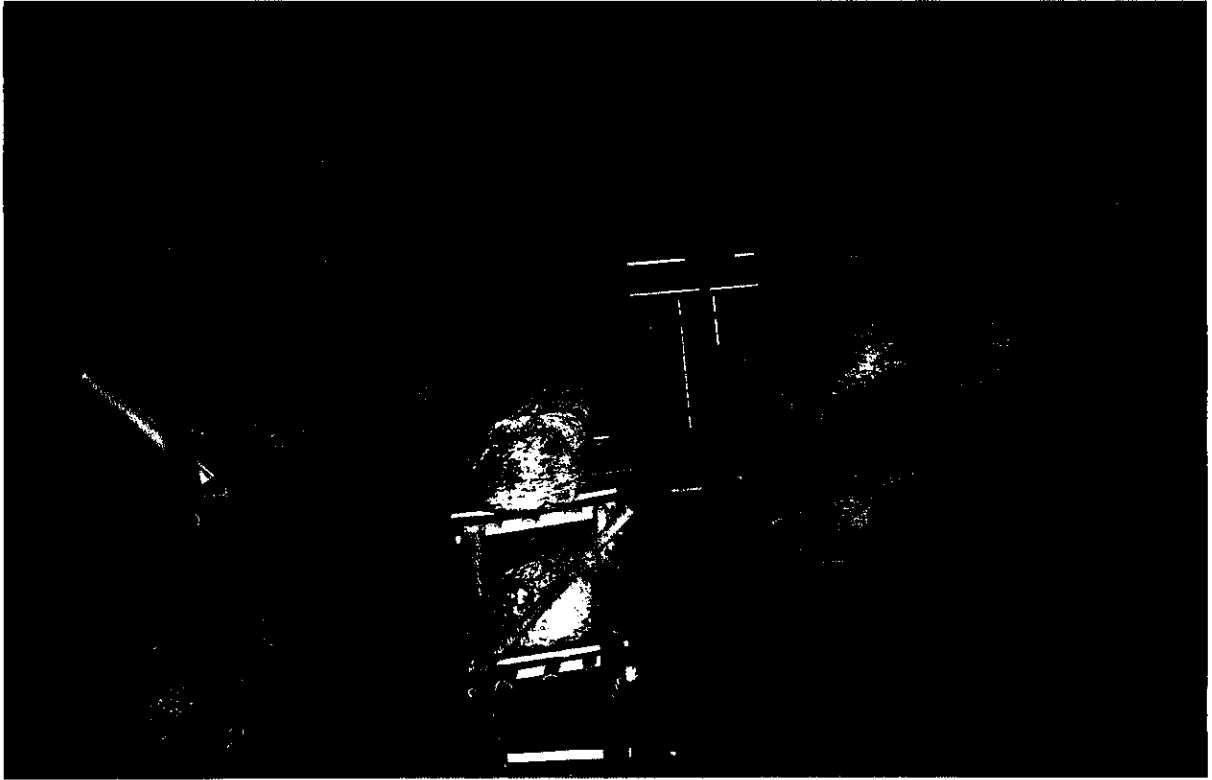
Photo of the cattle unit for the project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoupam Areas Tamenlong District



View of the mushroom unit where mushroom cultivation was carried Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoupam Areas Tamenlong District

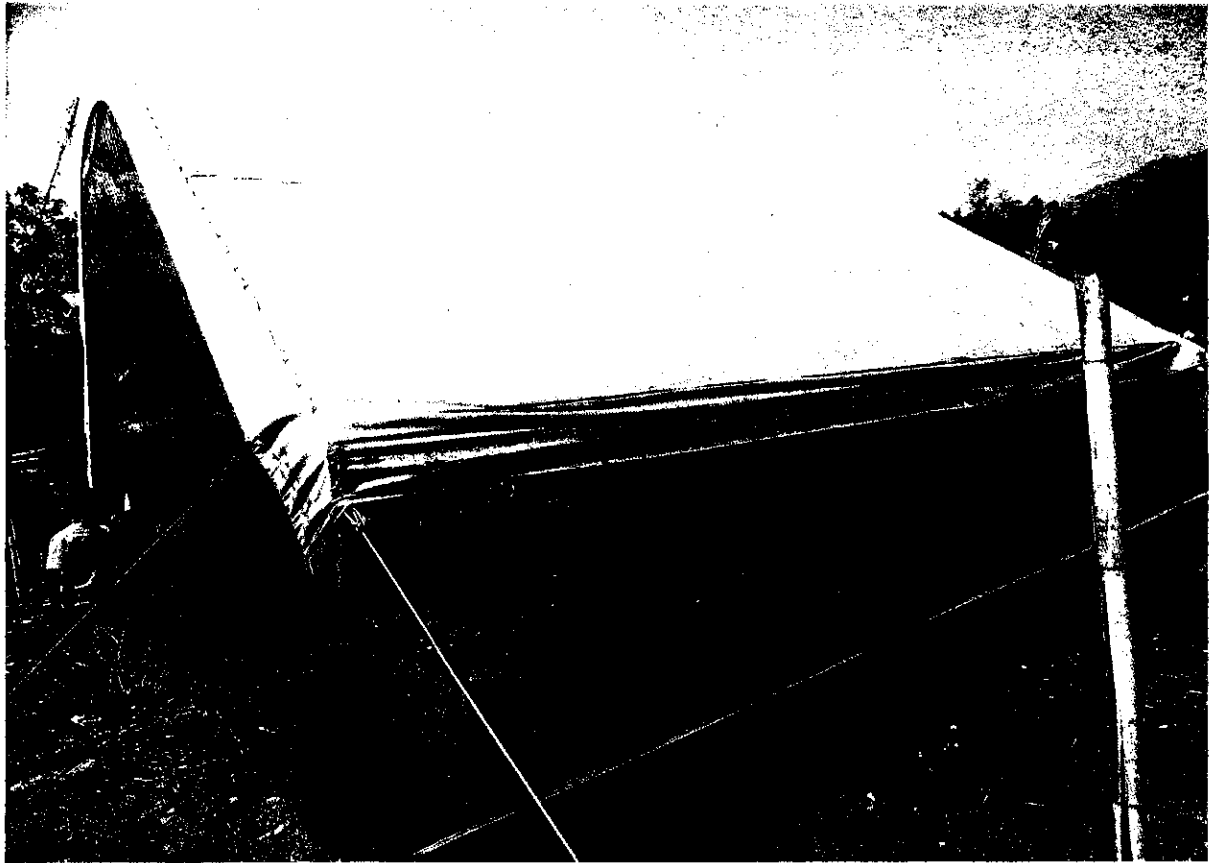
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North Eastern Council Secretariat

*Dr. Sujat
Aarti Khynriingyat
consultant (CE)
NEC Secretariat*

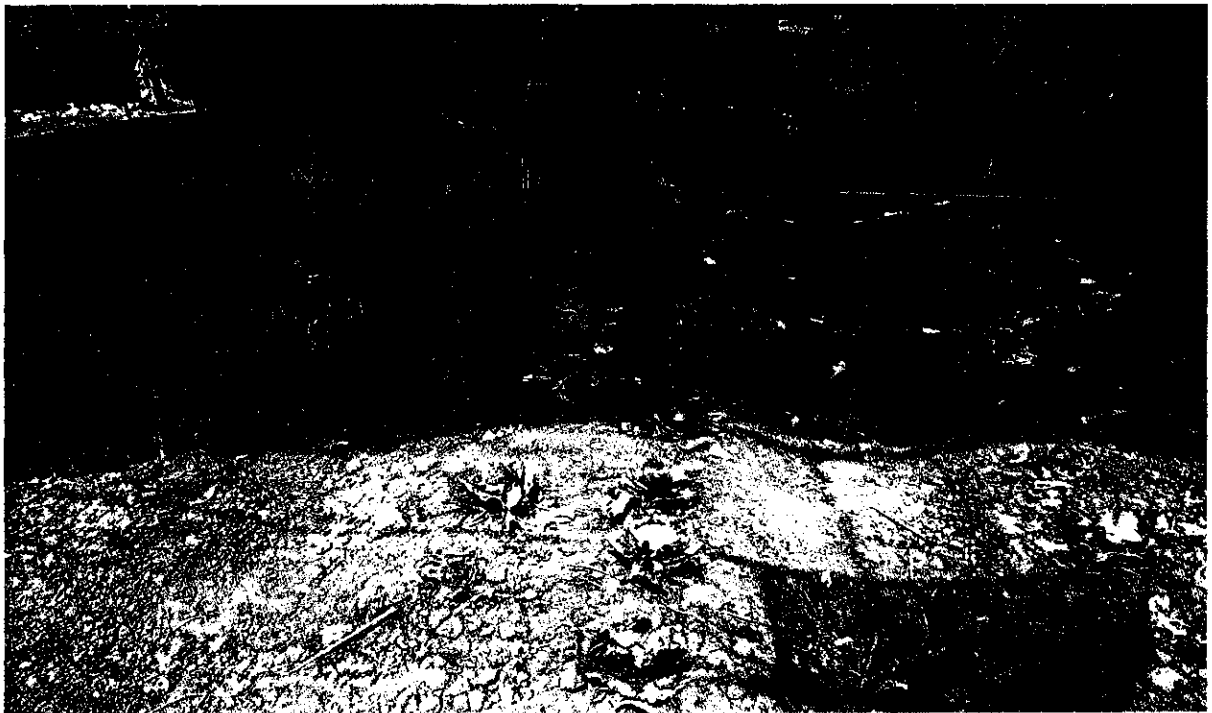


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A. K. Mijat
Aarti Khayal Mijat
Consultant (CE)
NEC (Secretariat)



View of the polyhouse house at the 4th site in Noney village for the project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoumam Areas Tamenlong District



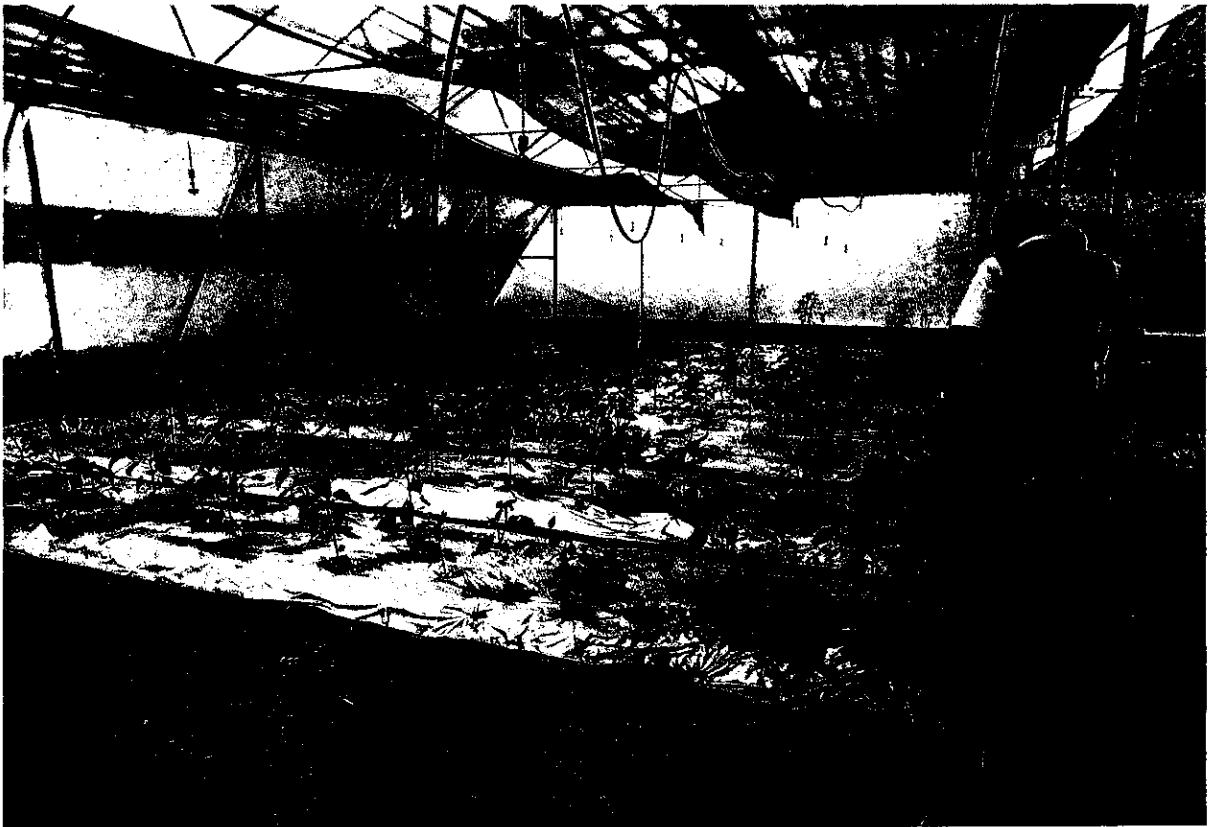
View inside the polyhouse


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View of the poly house in another site at Khoupam for the project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoupam Areas Tamenlong District



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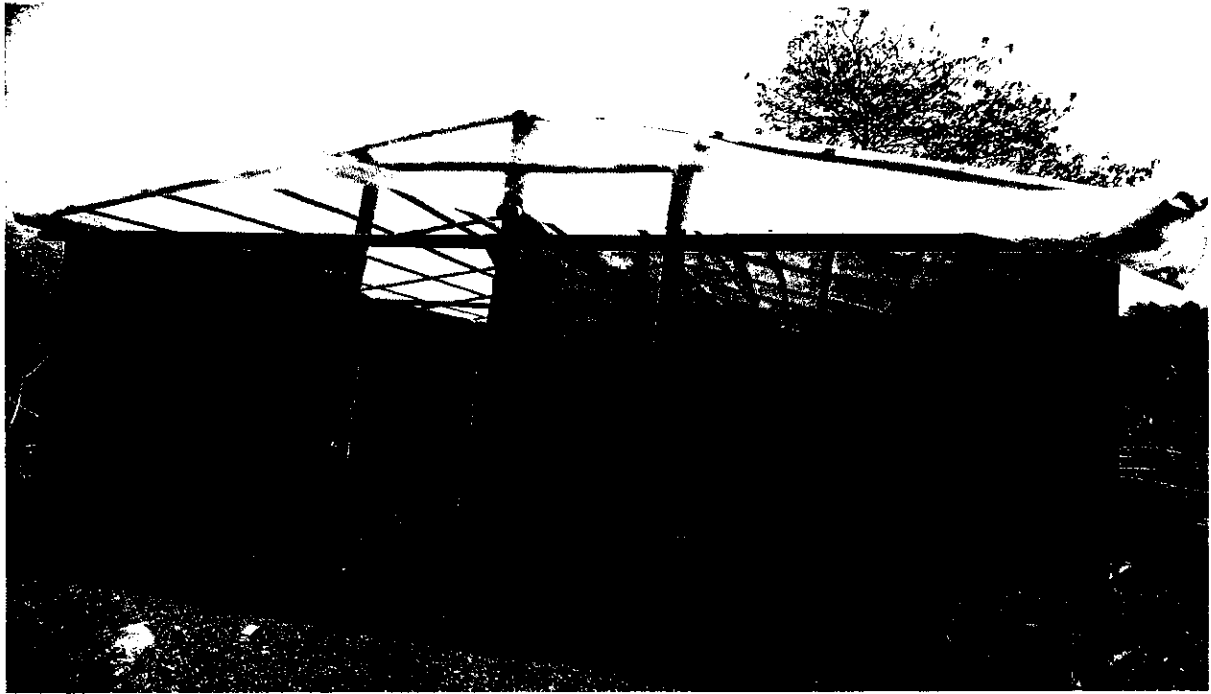


Photo of polyhouse at other site for the project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoupam Areas Tamenlong District



View of the field where Mandarin cultivation was carried out for the project Demonstrations Through animal Based Integrated Traditional Farming for sustained Livelihood in and around Khoupam Areas Tamenlong District

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National Council Secretariat

*Aarti Khayre mnyat
consultant CCE
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