
The JS(SNP) welcome the participants from NERCORMP & NERLP Livelihood groups and representatives from various Government Ministries. He gave a brief introduction on STINER and explained the way forward for disseminating the identified technologies for the benefit of farmers and artisans.

and also to hear from the livelihood groups the various needs in technology sector to strengthen the institutions already built & scale up their livelihood.

Secretary, DoNER stated that this workshop has been organized to disseminate various Government schemes being implemented by GoI Ministries and to create synergy to have holistic development in NER. this workshop is to bring various organizations of the GoI / Scientific Institutions and the livelihood groups at ground level to network better and understand the felt need of the rural poor.

2. The Managing Director, NERCORMP and Project Director, NERLP gave presentation on the NERCORMP & NERLP projects. The following have been agreed upon:

i). Fish cage from IIT RuTAG (Bombay):
Transportation / sites installation to be made clear (NEDFi) Indent by O/o PSA
NERCORMP to receive delivery
12.1.2018 – 5 fish cages on ground
  - 2 NERLP
Power problem in NERCORMP so bamboo charcoal viable
TURA – wood to dry tea leaves.
Dryer: Turmeric, ginger, chillies, fruits, large cardamom
November end ready on ground.
Nisarguna 20 Kg. – NERCORMP 20 units
Micro-hydel changeling 30 dozens
Anil Joshi
Puff rice – Chandel
Karbi angling
Changling
West Gairo Hills
Tripura 5 district
3 days project entrepreneurs training in Tripura (last week October25-27, 2017) have reserved list.
Dr. Anil Joshi : Prof Botany (HESCO)
Why not merge W/E Himalayan region we have merge dew Himalayan as a brand.
It is under used. Not by indigenous groups. 05% land water comes from Himalayan region.
Bamboo / wood industries from NER.
Wild fruits, Horti / Agri ---- to Himalayan Region
Power House for a hydro-plant.’
Small hydro plant to connect with grid.
Bio tourism
Dew.---intelligence
Please visit one plant –
How to preserve fruits (HESCO)
Finish – process, dried guava (post harvesting technology)
Jack fruit processing into sever varieties.
Black rice (value addition)
Create knowledge hub for the local community (even after end of projects)
Wheat
Total 126 biotech Hub – DBT has developed in NER
(1-3 November visit to Hesco centre) 22 NERLP
Along with Palampur (CSIR centre)
Pottery units: Potters units material to try out in (khur training)

Elect 20,000 per unit
30 units 1\textsuperscript{st} demand
Sikkim
Candles – NERLP to NEHHDC
NERLP 1200
Bamboo value chain : IPIRTI – Letz 2.5 lakhs
Wgaro, Tura, Chandel – 5 districts Tripura
CSIR – Emat
Waste flowers & waste biomass foment to agarbati, dried mango, bamboo, banana
ppt
ICAR – CSIR PPT
Feed blocks – fodder 50 each
Eri silk : cocoon opener 60 each (120)
Hank to bobbin – Muga silk / handloom 35000
Mushroom cutter – 2500/-
Bamboo processors
Sanitary napkins
RuTAG (Guwahati) Potter’s wheel unit 35000
Feedblock – 100
Eri cocoon - 120
Hand to bobbin - 120 Funds in 1 Week
Dryer – 200
Shaff cutter – 100
(10% tech fee to IITs)
Sikkim: SAL leave/ ---tech IIT (Kharagpur)
CIFTR - Picbills
Bakkery: Buck wheat (use) (Food Deptt Kharagpur)
Feedblock: Sikkim (feed block machines)
Pottery wheel – candle moulds (IIT Delhi)
Paper bags making machine
Visit IIT (G)- bicycle 150 kg per trip
3 days for welders / fabricators from project district 6-8 November – NERLP – mala making
Prof Kakoti
Prof. Bhaduria (IIT Kharagpur)
Rope making machiens
Door matt
Sal leave plates
Bamboo mat & packing for NERAMAC also fruits / flower

IPIRTI
1st session
Mobile app for weavers
Tech demo centre / CFC Jheme based each in NERLP / NERCORAMP
Non-farm / farm
NEIST Jorhat 2 centres at Imphal & Itanagar along with skill component
Multi-disciplinary centre
More than 100 scientists
Pertaining which TATAS
They have developed good ayurvedic medicine
CFC_ How do NERLP / NERCORAMP use this central technology bio fertilizer for Sikkim.

Secy’s Points:
1. India rank 100 in terms of hunger worse than Bangladesh / Nepal – Niti Aayog Report (Meghalaya, Tripura and Sikkim)
M/o Agriculture: MoVCD – NER- Sikkim CS note aware
Why not ---- all schemes which is at ground level?
All PO’S” / Feds’ must give to NERAMAC, NEHHDC for market linkage.
S&T must look at economic development for common man.
SAMPADA Scheme: MoFPI subsidy of 50% to AGS
Why local people PMPKY DDUGKY
(Four STINER Whatsapp group for this group)
SANKALP SIDDHS: PM launch (75th year of Quit India Movement)
NERLP / NERCORAMP aware of all GoI Schemes.

RUSA – MHRD: scholarship for higher studies.
IIT (G) 100
NEIST: 30-40 technologies for choice
All STINER technology will be free at MDoNER level but to Fed / PD’s

NEIST Technology:
1. Fresh pulp machine 22 units (NERLP / NERCORAMP)
2. Dryer : Cinamon, Bay leaves, pepper – powder & paste both
3. Crispy fruits – CSIR (3-4 months)
   Pineapple, lemon, kiwi, litchi orange, mango Total units Rs. 3 crore
   Per day 200 kg processing
Total 4 units : 2 Sikkim, 1 Nagaland and 1 Mizoram
Demand for smaller units for NERCORMP
CEO – mobile distillation unit, pineapple powder
Dryer: large cardamom for Nagaland, Sikkim and Arunachal Pradesh
www.neist.res.in
Lemon grass, citronella (high yielding varieties classical breeding – Mizoram and Manipur
50 crore NCCPS (6) Aroma Mission
Bamboo candy, processing unit
Micrologist  --------  Electronic & IT
Digital 2022 for NER  Weaver and youth for NER  To do extra ordinary work
Empowerment to life’s skills (through digital)
Entrepreneurship
E-commerce
Educational
Verifying clusters from

3 interventions in NER
Create more livelihood opportunities
Skilling of younger generation
Digital weaver resource centre (cluster weavers)
For ---- and scanning – Meiti & MDoNER will help develop App

Wewill coordinate with IIT(G) and micro soft for cross weaving

GiZ – looms – 100 units
IIT Delhi

Tulti Mall 4000-5000
Water pump
Wool  - Sikkim
Trace for
Glass bangles – Try trust in IIT Delhi / Guwahati
----Water testing machines – Sikkim,----, Arunachal Pradesh
(all attachments ----NERCORMP all

IIT(B)
Bamboo testifying unit
  1. Fish cage : 5 units IIT 9KH0/ Gty/ B for fabrication  - December 1st week training
  2. Water harvest - Banana fibre, bamboo fibre - Garo Hills, West Khasi Hills
NGIST will help – banana fibre, pineapple fibre – Coordinator PD NERLP
  3. Organic jiggery with ginger flavour
  4. Dhoop sticks
  5. Old sarees creating machines (fabricated)
  6. Dairy ---- ----- Garo hills, S.Sikkim
  7. Solar dryer – 7000 – DIY manual
8. Karbi arlong:

IIT (G)
IIT(M) pedestrian bridges
Loom – 2 lakh per unit
Proto type machines to be fabricated and deploy to IIT(G) or IIT(Kh) coordinated by O/o PSA
Sanitary napkin machines

Concluding remarks:
Fair trade India (CEO) Socio-economic (forum)

NEDFi for advocacy of
November, 2017 organization / exhibition

November 2017
1. Fair Utsav – November (organic / crafts )
2. Fair fashion show for fibers / textiles endorse sustainable fabrics with modern design
3. Fair Food exhibition

DBT (PPT)
CAU-Tura – jackfruit (multiple citrus products)
Tripura – pig- pork Aroham Foods Ltd.
Fisheries at Tripura (CAU)
Diseases of our animals – trade boundary
Twinning R&D programmes
Bio-tech huts in NER

CFC – SASRD (hand holding with HR)
Pineapple transportation by train

MNER - Scientist

Solar energy
Bio-mass 70% subsidy
Renewable energy

(IIT Kharagpur Director) STINER portal

National Digital Library

Participatory movement
Create knowledge on all verticals
A specific verticals forum NER
Participating clusters, people must give content

Banking loan: ---- comes to be tried out in Guwahati for loan with DFS

Media consultant
Mom GSC
MoM STINER workshop
Calender
STINER CSF
NHBM WFI to MoS

Guwahati University: water Brahmaputra study to NEC – Please find

DD – Paryatan Parv 13th October
NHBA – Honey fox follow up / NEC
Secretary DoNER : Diplomatic magazine