

## **Brief Report on**

### **Science and Technology Intervention in North-Eastern Region, Technology Facilitation Centre (STINER-TFC), SASRD, NU, Medziphema Campus**

Science and Technology Intervention in North-Eastern Region (STINER) is an innovative initiative of Ministry of Development of North Eastern Region (MDoNER). This initiative is a brain child of the then Joint Secy., MDoNER, Shri. S.N. Pradhan (IPS) and Smt. Mercy Epao, the then Director of MDoNER. The centre was inaugurated on 20<sup>th</sup> February, 2019 by Shri. Naveen Verma (IAS), the then Secretary, Ministry of DoNER. The main 'HUB' is CSIR-NEIST, Jorhat and the first 'SPOKE' has been established at SASRD, NU, Medziphema campus.

The Project head of STINER-TFC, SASRD, NU is Prof. Akali Sema, under whose initiative all the program are being organized. A total of three project assistants, one office assistant, one technical assistant, one mechanic and six multi-tasking staffs are actively involved in the project.

The mandate of the Centre is to create entrepreneurial mindset among the local people in the entire State and help aspiring entrepreneurs to start up or scale up in their business through relevant technologies parked at the centre. The Hub and Spokes of STINER is set up as an incubation centre and to hand-hold farmers/artisans for training/experience with technologies displayed with an ultimate aim to double farmers' income.

During the first year *ie* 2018-2019, the Centre focused on bringing the best technologies available CSIR-NEIST Institute and various Institute of the country for the for holistic development of the region. In this regard some relevant technologies were identified and parked at the Centre and a hands-on trial on each technology was done to test their efficacy. Those technologies found to be efficient were further introduced to the farmers and interested entrepreneurs.

The second year of the project *ie* 2019-2020, mostly focused on conducting trainings around the State to create awareness on entrepreneurship among the students, unemployed youth, house wives and other entrepreneurship aspirants. A total of four skill development trainings, six

online demonstration and webinars and ten awareness programmes across six schools and four districts were conducted.

The third year of the project *i.e.*, 2020-2021, owing to the pandemic situation that hit the whole world, a total of five online activities, such as webinars and live demonstration conducted on entrepreneurship and skill development focusing on all categories of participants, including men, women and children. Four practical hands-on training programme on the various technologies parked at the centre was also conducted in small groups following all necessary protocols.

While, during the fourth year of the Project *i.e.*, 2021-2022, the Centre conducted five skill development training programmes, seven hands-on training programmes on various technologies across the different districts. Two online webinars and four awareness programmes was also organized.

A total of 9 skill development training, 11 Hands-on training, 13 online webinars and demonstration and 14 awareness programmes have been conducted across the various districts of the state with a total of 826 participants attending the programme. The participants mainly comprised of students, housewives, SHGs, unemployed youths and aspiring young entrepreneurs.

The Centre has a view to focus on youth entrepreneurship through handholding program (YEP, EMPRETEC), to park relevant and long term technologies at the centre, to impart hands-on training in all district of Nagaland in collaboration with various departments/organizations and also working to extend incubation facilities to the start ups.

## A) Skill Development training

Theme/Topic	During	Venue/Village/District	Participants
Post harvest Management of Horticultural crops	May,2019 March,2022	On Campus Rotomi Village, Zunheboto	89
Marketing skills and strategies	November,2019	Molvom Village Dimapur On Campus	136
Household Livelihood Avenues	December, 2021 January,2022  February,2022	On Campus LMLC,Chumoukedima  Mangkolemba, Mokokchung Longkhim block, Tuensang	124
<b>Total</b>			<b>349</b>





## B) Hands-on Training on Various Technologies

Theme/Topic	During	Venue/Village/District	Participants
Banana Fibre Extraction and Handicraft making & Vermicomposting	July,2020	NTTC, Dimapur	295
	March,2021	On Campus Phek Kiphire	
	February, 2022	Mangkolemba, Mokokchung Longkhim block, Tuensang	
	March, 2022	Rotomi Village, Zunheboto	
Vermicomposting & Smoke Free drying of Naga King Chilli	September, 2022	On Campus	20
Lemongrass oil distillation & Smoke free drying of meat	June, 2022	On Campus	19
Jacquard Weaving and Handloom	August-September, 2022	On Campus	15
Banana Fibre Extraction and its Value Addition	October, 2022	On Campus	39
		<b>Total</b>	<b>388</b>







### D) List of Awareness Programmes on:

Theme/Topic	During	Participants
Entrepreneurship Awareness	August,2019 October,2019	1248
Women Empowerment through Entrepreneurship	November, 2020	61
Awareness on Apiculture	August, 2021	25
Awareness Programme on Aromatic oils	August, 2021	40
Interactive Session on Entrepreneurship	July, 2022 August, 2022	471
	<b>Total</b>	<b>1845</b>



**E) Incubatees details at STINER-TFC, SASRD, NU**

<b>Sl. No</b>	<b>Name</b>	<b>Enterprise Name</b>	<b>Technology Adopted</b>	<b>Duration of Incubation</b>	<b>Contact info</b>
1.	Soihiamthai Kaurinta	Linwi Entreprise	Multi-Purpose Drier	2020-2021	8729800913
2.	Khrieketou Kuotsu	Vibrant Entreprise	Multi-Purpose Drier	2020-2021	9856398889
3.	Atsi Jamir	Farmer's Square	Multi-Purpose Drier	September-October, 2020	7005518714
4.	Virosanuo Solo	Private	Vermicompost	8 months ( Nov 2021-September 2022)	8837287667
5.	Olivia Richa	Private	Vermicompost	8 months ( Nov 2021-September 2022)	8014777192

**F) Potential start up post Hands on Training by STINER**

<b>Sl. No</b>	<b>Name</b>	<b>Enterprise Name</b>	<b>Technology Adopted</b>	<b>Status</b>	<b>Contact info</b>
1.	Vibito Savino	Private	Vermicompost	Start up	8787612446
2.	Bikram Ghimere	Fortune Enterprise	Vermicompost	Start up	6009144686
3.	Njulo Kent	Lucid Glow	Skill Development	Scale up	<a href="mailto:Lucidglow2022@gmail.com">Lucidglow2022@gmail.com</a>