

**REPORT ON**  
**TRAINING OF MASTER TRAINERS ON**  
**SOIL AND WATER CONSERVATION AND SLOPING**  
**AGRICULTURE LAND TECHNOLOGY (SALT)**



**DATE: 9<sup>th</sup> -13<sup>th</sup> SEPTEMBER' 2019**

**VENUE: CTC, MEDZIPHEMA.**

## **INAUGURAL SESSION:**

The 5 days training programme on SALT and Soil and water conservation was successfully conducted at Cooperative training Centre Medziphema. The inaugural programme was held on 9<sup>th</sup> September 2019 at 10:00 AM, with, Smita Barkataky FAO National consultant as the chairperson where she welcomed all the delegates and participants. Ms S. Tianiu Jt. Secretary and SPD FOCUS, delivered Short speeches where they thanked all the participants and highlighted the importance of the training programme. Principal Secretary & APC, N. Hushili Sema, IAS grace the occasion with her presence and encourage the participants to give their best for the project. The training programme was attended from ATMA, and State Soil and water conservation department from the eight(8) project District with three resource persons Prof. Dr. Sapu Changkija, Shri. Ruokuosietuo SSO, Shri. Sivi Mor SDO(SC)

## **TECHNICAL SESSION:**

The Technical session was for five days with high participation from the participants in discussion and interaction to gain knowledge from the highly qualified, knowledgeable and experienced resource persons who came for the technical session. There was field visit to to the training Research institute of Soil and Water Conservation Department where they were shown and explained the different Soil and water conservation measures and the SALT technology and how to find the contour line using A-frame.

## **INTRODUCTION**

Five days training program was conducted by the Food and agriculture organization (FAO) on Soil and water conservation and Sloping Agriculture Land Technology (SALT) and attended by field Officers from the department of Soil and Water Conservation Department with resource persons from; Soil and water conservation Department and SASRD university.

## **TRAINING METHODS**

Interactive and participatory training methods with discussion have been applied in the Five-days training workshop

The training was conducted with classroom power point presentations, classroom group exercises, and field visits. Interaction and feed backs between participants, resource persons and coordinators were done at the beginning and end of training every day.

- 1) Lecture and powerpoint presentation were delivered by the consultants from FAO.
- The major training contents prepared by the expert consultants were presented by using PPT.

- The experts consultants gave a detailed lecture on the SALT technology and soil and water conservation measures .
- Training Manual were developed by FAO consultants and distributed to participants as reference during the training programme.
- 2) Field visit to Soil and water conservation training institute, Sechu Zubza under Soil department Nagaland.

### **TOPIC COVERAGE.**

1. Soil and water conservation in Jhum land, settled agriculture, jhum fallow management
2. Traditional practices of soil and water Conservation
3. Application of GIS and remote sensing in soil and water conservation
4. Introduction to sloping Agriculture Land Technology(SALT)
5. Different model of SALT model 1-4
6. Planning and preparation for establishment of SALT1,2,3,and 4
7. ZABO farming system practice

### **OBJECTIVES OF THE TRAINING**

The objectives of training are:

- 1) To train the Master Trainers on the best technical ways to improve in Jhum by adopting SALT technology and soil and water conservation methods
- 2) Identifying the functions and roles of Master Trainers of establishing the farmer's cooperatives at block level and village level.
- 3) To train the Master Trainers on how to improve the rural livelihoods of 13700 farming Households.
- 4) To let the Master Trainers gain the knowledge on importance and how best possible way to tackle climate change.

### **TRAINING TOOLS:**

Laptop, Projector, Camera, white board, Training manual, Pen, Notebook and file.

### **EXPOSURE FIELD VISITS:**

The Master Trainers were taken to the training Research institute of Soil and Water Conservation Department where they were shown and explained the different Soil and water conservation measures , demonstration and hands on practice of alligning contour line using A-frame and showing the different SALT technology model.

### **VALEDICTORY AND THANKSGIVING:**

Pre and post evaluation of the participants were conducted.

The training wined up with a short valedictory program, getting feeding backs from participants and a certificate awarding to participants from the program coordinators.



**PHOTO GALLERY**





