SLUSI Report on

National Campaign under Mission LiFE on Soil Health Management (Nutrient use efficiency and Soil Organic Carbon Management)

22/05/2023 to 23/05/2023

Soil & Land Use Survey of India, DA&FW has organized Campaign on Soil Health Management (Nutrient Use Efficiency and Soil Organic Carbon Management) on 22nd and 23rd May, 2023.

Under the Campaign, SLUSI (HQ office) and its seven centres have participated & organized different events in this Campaign.

Sh. Milind Wadodkar, Chief Soil Survey Officer (SLUSI) became a part of launching this Campaign by participating on first day, i.e. 22nd May, 2023 held at ICAR-IISS, Bhopal where he has addressed the audience on activities of DA&FW in this regard including soil fertility, soil health card, Detailed Soil Survey & others. He explained the importance of soil fertility maps & soil health cards that has been distributed to the farmers across the county in management of soil health. He has emphasised that SOIL is the most important part of agriculture and due to increasing population & shrinking land, renewed focus is required judicious soil health management. He has also emphasised on the importance on Watershed Atlas of India published by SLUSI and importance of soil surveys in agriculture. Further, he has informed that Integrated Nutrient Management (INM) under Ministry of Agriculture & Farmers Welfare is the division that is working & guiding farmers on judicious use of fertilizers so that goal of increasing crop productivity on sustainable basis can be achieved.

On second day, i.e. 23^{rd} May, 2023, seven centres of SLUSI have organized the demonstrations by visiting the villages & fields to create awareness among the farmers of the villages on various aspects of Soil Health Management. The soil survey parties who were engaged in soil survey also took part in this Campaign and demonstrations in their respective allotted districts across the country were organized.

Various activities like arranging village meetings, field demonstrations, displaying of Soil Fertility Maps was done and was well-explained by SLUSI staff to the famers, to create better understanding and awareness. Farmers were distributed with sample Soil Health Cards to know about its benefits and its importance in maintaining soil fertility and nutrient use efficiency in farmer's field. A field demo was conducted in the farmer's field to give hands on experience for collecting soil samples from field for soil testing.

Visual media presentation regarding soil health card and process of collection of soil samples in field was also screened at various villages, for creating awareness among the farmers.

Compost/ vermi-compost bags and pamphlets were also distributed to the participating farmers explaining its use and importance in farming. Field level queries of the participants & farmers were resolved by SLUSI officers and a short feedback session was held to know about the farmers's response on the Campaign.

National Campaign on Soil Health Management by SLUSI's centres at Ahmedabad, Bengaluru, Hyderabad, Kolkata, Nagpur, Noida & Ranchi

FEW GLIMPSES OF THE CAMPAIGN





Launching of Campaign by Sh. Milind Wadodkar, Chief Soil Survey Officer, SLUSI at ICARIISS, Bhopal on 22nd May, 2023





Geratnagar village, Daskroitaluka, Ahmedabad district, Gujarat-SLUSI (Ahmedabad)





Sakare village, Dharangaontaluka, Jalgaon district, Maharashtra-SLUSI (Ahmedabad)









Gopalapuram Village, Hessaraghatta Gram Panchayat, Bangalore district, Karnataka-SLUSI (Bengaluru)



Vattinagulapalli village, Gandipetmandal, Ranga Reddy district,Telangana-SLUSI (Hyderabad)



Budgie village, Urvakondamandal, Anantapur district, Andhra Pradesh-SLUSI (Hyderabad)





T. Thimmapuram village, Tadipatrimandal, Anantapur district, Andhra Pradesh-SLUSI (Hyderabad)





Khirpai village, Paschim Medinipur district, West Bengal-SLUSI (Kolkata)





Amkala village, Jhargram district, West Bengal-SLUSI (Kolkata)





Kalmunda viilage, Katol tehsil, Nagpur district, Maharashtra-SLUSI (Nagpur)



Ratangad village, Lateri tehsil, Vidisha district, Maharashtra-SLUSI (Nagpur)





Khatinga village, Kanke block, Ranchi district, Jharkhand-SLUSI (Ranchi)





Pandra village, Ratu block, Ranchi district, Jharkhand-SLUSI (Ranchi)





Nalgada village, Bisrakh block, Gautam Budh nagar district, Uttar Pradesh-SLUSI (Noida)