

ZAKIFARMTECH TEAM

THEME: FINANCING MECHANISMS TO ACHIEVE ZERO HUNGER

ALL FARMS IN GEDO REGION

SOLUTIONS TO THE GIVEN CHALLENGE

To invest in food production will allow the people to address hunger and creates lasting food infrastructure.

A well-designed arrangement will hold the agribusiness accountable for its contribution to service improvements, and reward it for controlling costs and introducing a businesslike approach to billing and collection.

Youth can take up farming to create self-employment through investment of business venture across the region or the state, thus providing them with appropriate skills and transitioning them into jobs and self-employment opportunities by bringing youth farmers and local business men to discover financial freedom of life changing agribusiness opportunities.

The affected families often lack regular income and can't afford to buy the essential minimum basket for family survival and need to be supported in their location through the creation of opportunities for self-support.

Food security situation for vulnerable and marginalized communities including IDPs and needy households that were squeezed between hyper-inflation, continuous conflicts and lack of employment, all these can be overcome and the livelihood capacities of the affected households can be increased through creating income generating activities at household level i.e. establishment of microfinance activities like self-help groups, revolving loan fund schemes among the same economic level families.

Creating Biogas system as a solution that can generate electricity, gas for cooking, production of organic fertilizers from the agri waste and power to irrigate the farm lands, thus this will reduce emission of greenhouse gases and in the long run this reduces climate change impacts and enabling zero hunger impact.

- Educating the youths farming skills Through investment of crops production in partnership between farmers and urban poor youth who will be engaged as farm laborers and Network marketing of the harvested products for sustainable employment generation and then leverage to deliver a wide range of products and services for the mass market.
- Providing an innovative Smart commerce platform by creating Biogas generator Systems to provide light, gas for cooking, making organic fertilizers for food production using the local resources and cutting-edge technologies to address fundamental inefficiencies in crop production in Somalia to reduce greenhouse gas emissions from Agri-wastes by adapting all food production systems to eliminate loss of production and Agri- wastes.
- Double small-scale farmers and pastoralists incomes and productivity by improving their wellbeing through sustainable livelihoods by increasing their income and productivity as a decent rural employment.
- Selecting agriculture and horticultural-based products value chains, improving the livelihood status of beneficiaries and their communities development of micro and small enterprises

enabling right holders to engage more productively and profitably in the selected value chains and increasing access to viable local, domestic and regional markets for their produce.

- Take urgent action to combat climate change and its impacts by introducing climate-Smart Agriculture that addresses on the one hand the reduction of the environmental and climate impact of agricultural activity and on the other hand the development of food production methods and crops that are well adapted to changing weather conditions which will reduce risks of agricultural damage by flooding, drought, and insect damage that increased recently