

## Title: PROMOTING TECHNOLOGY AND INNOVATION IN AGRICULTURE &TRADE THROUGH CASSAVA VALUE CHAIN: A WORKING MODEL TOWARDS THE ACTUALIZATION OF PART OF KENYA BIG 4 AGENDA



Abstract: Food and Nutritional insecurity is a major challenge in the two project sites namely Kilifi and Taita-Taveta Counties in Kenya. Cassava has the potential of contributing towards two of the BIG 4 Agenda namely food and nutritional security and industrialization. Major challenges to the cassava value chain are unavailability healthy planting materials, low productivity, poor marketing channels, low value addition and high post harvest losses.

## Solution to unhealthy/inadequate planting materials ☐Tissue culture

- ☐Minisett technology
- ☐Farmers training







### Impact to the society

- Increased production /productivity
- Aggregation and semi processing
- Increased supply



# Value addition Diversification of cassava products

Through EHENA foods, a startup committed to actualization of the Kenyan policy on incorporating up to 10% cassava flour into baked products and blended flours













In line with the SDGs, African Agenda 2063 and the Kenyan BIG 4 Agenda, SEMIs, the University of Nairobi has rolled out cassava value chain into commercialized start-ups in partnership with local farmers in Kilifi and Taita-Taveta Counties

Contact :wakesho123@gmail.com; Location: SEMIs, University of Nairobi http://cavs.uonbi.ac.ke or http://semis-Africa.org

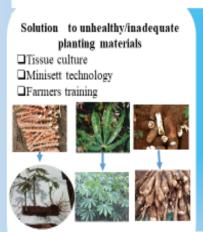




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