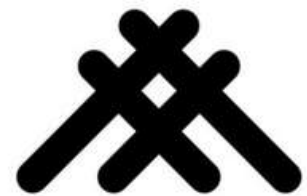


“ICYIZERE Handbag project”



FABRICADEMY
textile and technology academy



www.fablabrwanda.com
FABLAB
RWANDA



INTRODUCTION

The Icyizere Handbag Project bridges agriculture and fashion by transforming tree tomato waste into biodegradable handbags. This project aligns with Rwanda's vision for sustainability, offering an innovative approach to reducing waste while promoting eco-friendly alternatives in the fashion industry.

Problem statement

The fashion industry heavily relies on synthetic materials, contributing to pollution. At the same time, agricultural waste is underutilized, leading to environmental damage. This project provides a sustainable solution by merging agriculture with fashion, creating biodegradable handbags from tree tomato waste.

Agriculture Meets Fashion



01

Tree tomato farming generates organic waste that can be repurposed

02

Extracting bioplastic from agricultural byproducts reduces landfill waste

03

Encourages a circular economy by turning waste into a high-value product

04

•The project supports farmers by creating new value chains in agriculture.

Project Objectives



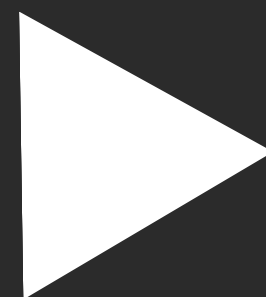
Develop biodegradable handbags using agricultural waste.

Promote the circular economy by creating value from organic byproducts

Reduce reliance on synthetic, non-biodegradable materials

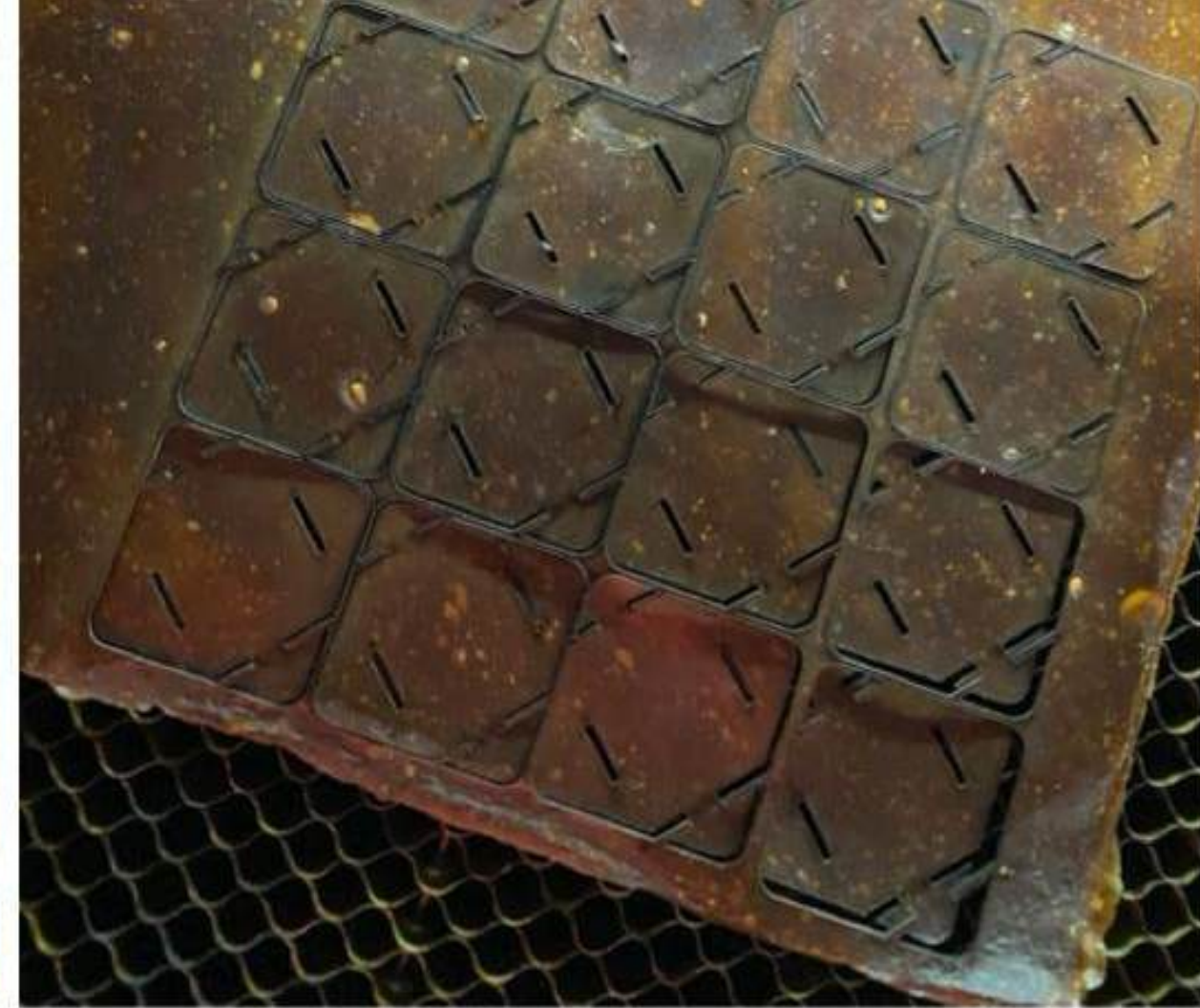
Position Rwanda as a leader in sustainable fashion innovation.

From



To





Bioplastic fusion with crochet



Building a culture of innovation



04

ICYIZERE HANDBAG





The Future of Tree tomato wastes

The Icyizere Handbag Project transforms agricultural waste into sustainable fashion, bridging Rwanda's strong agricultural sector with its growing fashion industry. By utilizing tree tomato waste, this project reduces pollution, supports local economies, and positions Rwanda as a pioneer in eco-conscious innovation

*Thank
you!*