



SKILLS FOR GREEN AND JUST TRANSITIONS

Inclusion, social justice and
diversity:

DBTA CASE STUDY

Visible features of exclusion, injustice and skewed approaches



Symptoms



Causes



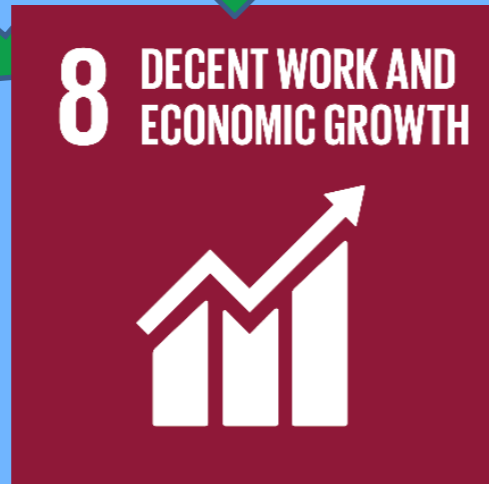
Inclusion, social justice and diversity:

- High illiteracy levels
- Expanding Rural poor
- Skewed gender representation
- Abuse of rights
- Limited opportunities for the poor
- Degradation of environment

- Extractive economic systems
- Rampart corruption
- Bad governance
- Social Unrest

- Oppressive structure
- Imbedded inequality systems.
- Discriminative Policies
- Bad Cultural norms

Our approach is guided by the SDG and the 2063 Vision for Africa



We believe that quality education is an enabler and a cure of injustice, exclusion and the inability to embrace diversity

TVET IS CRITICAL IN PROMOTING GREEN PRACTICES AS WELL AS INCLUSIVITY AND SOCIAL JUSTICE

Transforming Don Bosco TVET Institutions for Green economy and Sustainable Development



DB Tech Africa and Green TVET



OUR STRATEGY

Green Campus

Transform our TVET institution into a sustainable and environmentally friendly learning environment by focusing on Sustainable systems, sustainable infrastructure, proper environmental planning, curriculums, and student engagement among others to create a model for other TVET and educational institutions.

Green Community

It is with the hope that our students extend their institution's environmental impact beyond the campus and contribute to a more sustainable and equitable community and surroundings.

Green Culture

We believe that having a green campus and a green community will foster a green

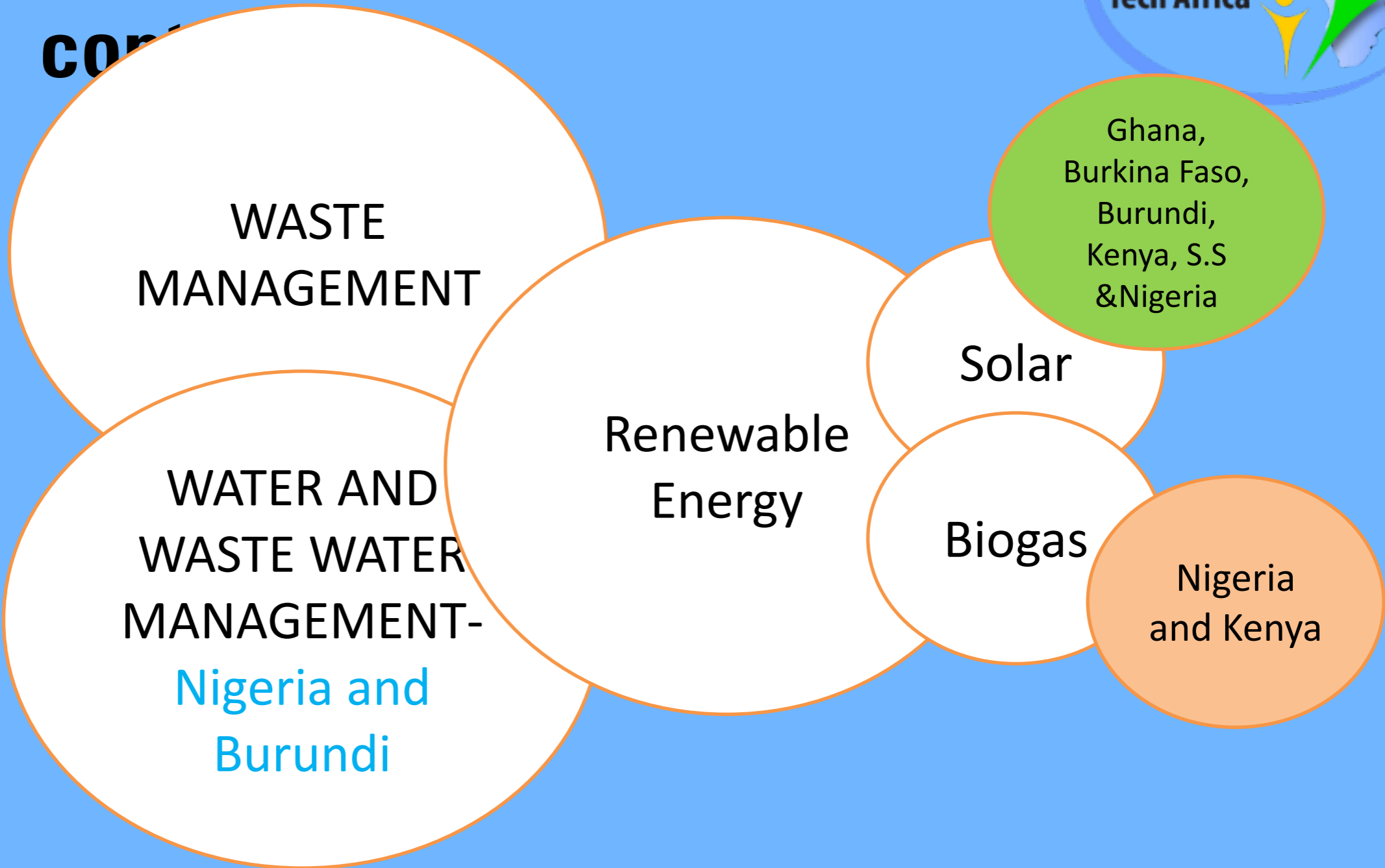
DB Tech Africa Green TVET has created awareness and training on;

Green TVET initiative

con



on;



WASTE
MANAGEMENT

WATER AND
WASTE WATER
MANAGEMENT-
Nigeria and
Burundi

Renewable
Energy

Solar

Ghana,
Burkina Faso,
Burundi,
Kenya, S.S
& Nigeria

Biogas

Nigeria
and Kenya

We have conducted over 70 awareness creation round trips in Angola, Kenya and Madagascar and established stakeholder partnerships in respective focus themes (Biogas, Solar,



17 green clubs:

DON BOSCO
Tech Africa



Through the green clubs:

- Mural painting in all 17 centres,
- 59 Open Days and
- 102 celebrations of environmental days (AED and WED) with the young people, local community, and public and private sectors for:

Awareness creation,

Afforestation and reforestation,

Waste management and

Green TVET initiative data



Number of native trees/fruits planted so far	Number of people reached so far	Amount of wastes collected so far
30,201	About 35,400	30,341 Kg

Publications

AC COUPLED HYBRID SOLAR SYSTEMS

**SOLAR PHOTOVOLTAIC: SAFETY, INSTALLATION,
MAINTENANCE AND REPAIR**

SOLAR ENTREPRENEURSHIP

SOLAR PV WATER PUMPING

Pico-Solar PV Technology

Adwek George, Christof Baum, John Njuguna



NATIONAL INDUSTRIAL TRAINING AUTHORITY

CURRICULUM

FOR

LIGHT VEHICLE MECHANICS II

GOVERNMENT TRADE TEST II

KNQF LEVEL 3

Revised Curriculum with Aspects of Greening LVM Incorporated

By Don Bosco Outreach Network



ENHANCING SKILLS

ASSESSMENT GUIDELINES

FOR

LIGHT VEHICLE MECHANICS II

GOVERNMENT TRADE TEST II

KNQF LEVEL 3

Revised Assessment Guidelines with Aspects of Greening LVM Incorporated

By Don Bosco Outreach Network

Project mentality- (focus on funds not impact)

Limited resources

Low female gender participation

Low competence on green transition skills

Lack of harmonized literature suitable for TVET

Weak sustainability measures

The management of the initiative



Green TVET pillar

DBTA Program Manager

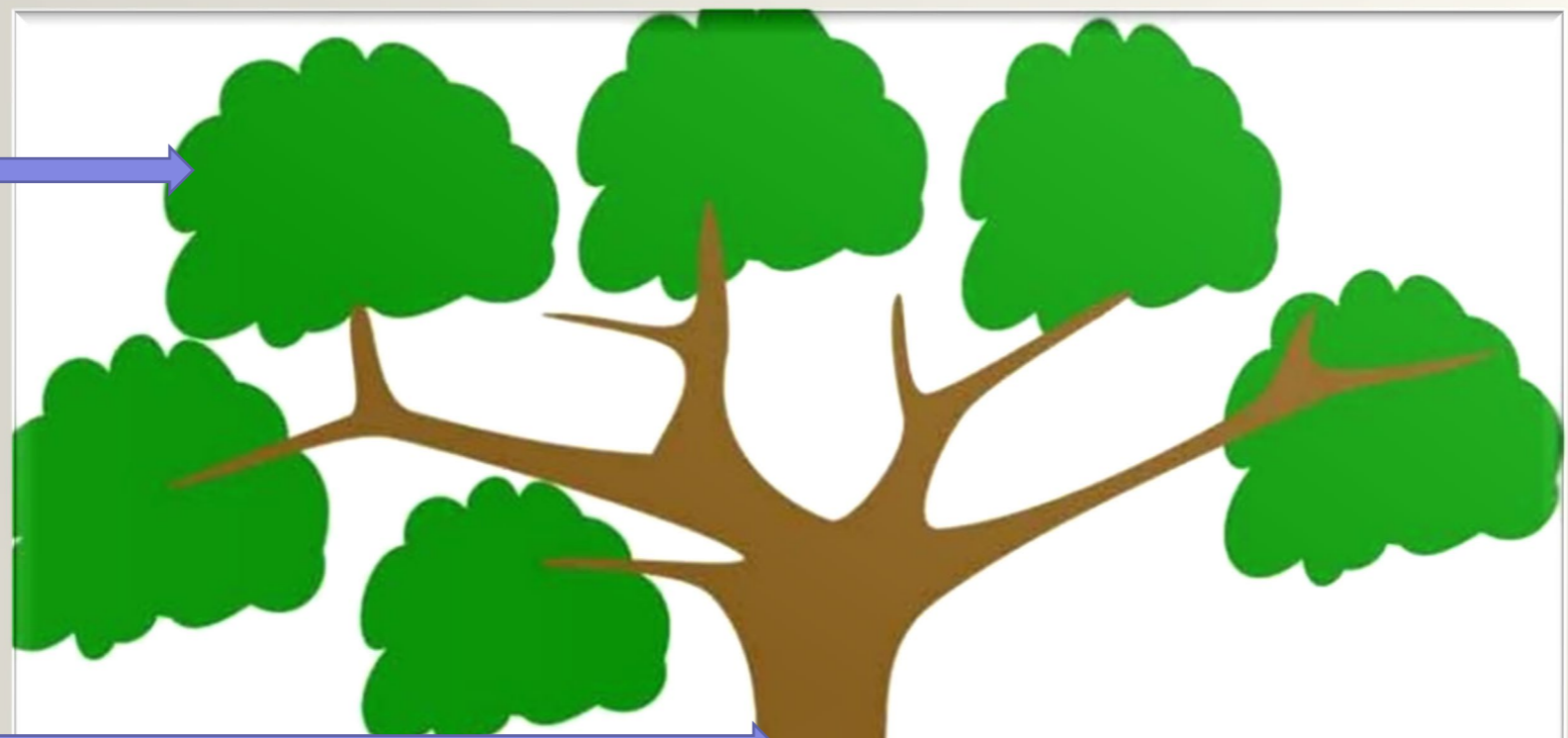
Project Officer- DBTA level

Green Specialist – country level

Green facilitators- Local level

Green club members

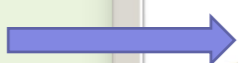
Visible features of Inclusion, Social justice and Diversity



Symptoms



Causes



Inclusion, social justice and diversity:

- High literacy levels
- Contracting Rural poor
- Gender inclusivity
- Respect of Human rights
- Expanded opportunities for the poor
- Sustainable development practices

- Supportive economic systems
- Public accountability
- Good governance
- Social stability

- Supportive social structure
- Inclusive and just systems
- Supportive Policies
- Good Cultural norms



THANK YOU FOR
YOUR ATTENTION!

ANY QUESTIONS ?

