Energy village Wildpoldsried

VET4Africa
vocational education and training for Africa

MULTIMEDIA UNIVERSITY OF KENYA
RENEWABLE ENERGY RESEARCH CONSORTIUM

PRACTICE-ORIENTED ToT - TRAINING ON "RENEWABLE ENERGY TECHNOLOGY"

As part of the project “Green People’s Energy“, which is funded by the German Federal Ministry for Economic Cooperation and Development (BMZ), 12 selected lecturers/ tutors and trainers shall be trained on the subject of “Renewable Energy Technology” in a **two-week course**, in order to be able to offer and conduct these courses regularly and extensively in their vocational institute.

The instructors’ team has many years of experience in the field of "Renewable Energy Systems" both within vocational training and in Training of Trainers for lecturers/tutors and has been specially trained **in Germany as Master Trainers**.

The participants will learn the **basics of electrical and energy engineering** and **construct a "modular PV training system”**, which shall be owned by each participant at the end of the course and shall serve as a tool for further teaching in their own countries. In the practical part of the training, the instructors concentrate on essential didactical techniques and teaching methodology.

At the end of the training, each participant will receive a certificate of successful participation.

TRAINING TIME:

22nd February to 5th March, 2021

TRAINING LOCATION:

The courses take place in **Multimedia University of Kenya (MMU)-Renewable Energy Research Consortium (RERC).**

MMU-RERC carries out high-quality research, consultancy and training services in renewable energy technology.

Supported by:
giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung

Energy village Wildpoldsried

Further enquiries: Contact VET4Africa Master Trainer and Coordinator;

Dr. David Wafula Wekesa
Renewable Energy Research Consortium
Multimedia University of Kenya
P.O. Box 15653-00503 Nairobi, Kenya
Email: dwekesa@mmu.ac.ke
Tel: +254725037264

Website:
https://www.mmu.ac.ke/renewable-energy-research-consortium-rerc/

COSTS / FINANCING:

Course and material fees, costs for accommodation and meals for the two-week training are covered by the German Federal Ministry for Economic Cooperation and Development, so that no costs will arise for the participants during the course.

REQUIREMENTS FOR PARTICIPATION:

- Basic knowledge of physics, electrical and energy engineering is a prerequisite for successful participation.
- Experience as a lecturer/tutor, trainer or instructor in electronics, electrical or photovoltaics.
- Proof of employment or cooperation with appropriate vocational educational institutions
- Possibility to conduct similar courses.
- Commitment **to teach at least 50 students a year with the contents learned** and to document this to the German educational institution (report and photo documentation).

APPLICATION

- Open to **vocational trainers** who meet the above requirements and who can prove the urgent need for training.
- Please send your application form to the following email address: resc@mmu.ac.ke and copy to dwekesa@mmu.ac.ke

Please visit our home page and find out more about the project VET4Africa: www.vet4africa.com/en/

Supported by:

Energy village Wildpoldsried

Attachment: Registration form

APPLICATION FORM

PRACTICE-ORIENTED ToT - TRAINING ON "RENEWABLE ENERGY TECHNOLOGY" **Construction of a modular PV training system** **Dates of the training: 22nd Feb to 5th March, 2021** **Application deadline: 21st January, 2021** **Place of the training: Multimedia University of Kenya, Renewable Energy Research Consortium**	
Personal information	☐ Mr. ☐ Mrs.
Family name:	
First name:	
Date of birth:	
Nationality:	
Professional Education / Training as:	
Current Occupation/ Work:	
Home Address:	
Country:	
E-Mail Address:	
Phone number(s):	
Vocational Institution (for example employing vocational school, University, NGOs or others):	
Name of the Institution / Organization:	

Supported by: giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung

Contact Person:	
Address:	
Email:	
Phone:	

Please describe exactly how you will implement the new knowledge in your sending institution: ***Which target group, how many participants, where and under which conditions will you teach the knowledge acquired in the training.*** *How could you finance the course material? To which extent can you embed the construction of a modular PV Training in the syllabus of your school?*

Personal declaration: I assure that • I have a good command of spoken and written English as well as of a basic technical vocabulary • I commit myself to attending the complete training without withdrawing from the training place. • There is the appropriate framework at my educational institution to complete the ToT qualification course. • I will regularly document my multiplication activities and send these to the German educational institution (quarterly report with photo documentation)

Place	***Date***	***Signature of applicant***

Confirmation of the vocational institution:

We hereby confirm that Mr. / Mrs. is entrusted with the training of [1].

The teaching module "Construction of a modular PV training system "*can ***be embedded in our curriculum and we will support the implementation of the courses. We intend to teach at least [2] trainees in the construction of a modular PV training system within the next two years.

Place ***Date*** ***Signature of responsible person of the sending institution***

Stamp /Seal of the institution

[1] Type of target group /technical training
[2] Number of trainees planned to reach

- *Please send the signed application form scanned in pdf Version to the following email address:* rerc@mmu.ac.ke *and copy to* dwekesa@mmu.ac.ke

*Please be aware that only comprehensive applications **with required signatures, stamp** of your institution and **CV** will be considered.*