

Empowering youth with short term basic mason training

Adadale Poly Technic College





Background

Afar is a regional state in northeastern Ethiopia, located in the Horn of Africa. Due to the effects of climate change, the once lush landscapes of the region had been eroded with unpredictable floods.

The local community has been dealing with the effects of land degradation to the pastoral land and losing rich arable land, making their pastoral life style hard to sustain and the young Afari population facing significant challenges in finding meaningful employment.

Context

In an effort to counter the effects of the flood related land erosion, degradation and wide spread unemployment, the ADPTC developed a basic masonry training, combining theoretical and practical training accompanied by functional literacy lessons.

Objective

- To empower the youth with technical skill trainings that will help them find meaningful employment
- To engage the community with projects that will rehabilitate the degraded land

Target

 To the uneducated and unemployed youth in the pastoral community of Afar

Benefits

- Get practical training on basic masonary technics
- Get basic functional literacy classes for the afar language
- Short term employment while on training that amounts to 300 birr/day for the duration
- Those who complete the trainings will get an opportunity to test for certificate of competency (COC)

Over 80% of our trainees have gone on to achieve government sanctioned certificate of competency for the courses.

Course Description

Simple measurement and calculation

Learn to perform simple calculations and obtain measurements (25 hrs)

Bench work

Learn to operate machinery like power cutting tools and drills **(20 hrs)**

Read and interpret working drawings (20 hrs)

Setting out and profile

Learn how to get started with the project (30 hrs)

Shape natural stone

Learn to work with tools like spall hammer to shape stones (80 hrs)

Preparing mortar and concrete

Learn to Gauge and Mix to contractor's Working Instructions **(45 hrs)**

Laying masonry unit

Learn to work with natural stones and mortar to build masonry walls (150 hrs)

Course Condition

The course includes 21 days of theoretical and 35 days of pratical trainings.

Maximum number of participants is 35 individuals.

Participants finalizing the course will be granted a certificate.

Organized by

Adadale Poly Technic College

Date: October 4- November 30, 2021

Tuition fee per trainee: 45,000.00 ETB

Application Deadline: September 24, 2021

Contact Us

Teferi Ayalew/Hussein Ahmed Vocational Counselor Tel: +251 911 013 899 Email: adadale.gov@gmail.com www.adadalecollege.gov.et



Adadale Poly Technic College

In collaboration with German Development Cooperation



