≈ OEaD

appear

A Capacity Development of Trainers on Greening TVET in the Polytechnic Colleges of Ethiopia |

A partnership between Austria and Ethiopia

PROJECT COORDINATOR:
Befekadu Zeleke

COORDINATING INSTITUTION:
Addis Ababa University

PARTNER INSTITUTIONS:
University of Klagenfurt,
Ministry of Labor and Skills/Federal
TVET Institute

PARTNER COUNTRY:
Ethiopia

PROJECT DURATION:
1 March 2025 – 28 February 2027
(24 months)

CONTACT:
befekaduzk@gmail.com
appear@oead.at

WEBSITE:
appear.at/tvet

The main objective of this project is to develop trainers' competencies in greening TVET in the polytechnic colleges and contribute to the green economy initiatives in Ethiopia. The project is aimed at making TVET education play its key role in protecting the environment and creating conducive conditions for a green and fair transition. The project is a two-year project funded by APPEAR and implemented by a consortium of three institutions from Austria and Ethiopia.

Methodologically the project adopts Majumdar's (2010) five greening TVET dimensions, and UNDP's (2009) capacity development model. A descriptive survey design will be used to identify capacity gaps across five geographically diverse Ethiopian polytechnic colleges. Thirty trainers from each college (150 total) will be randomly selected for a questionnaire assessing green TVET skills and competencies, based on themes like green curriculum, campus, research, community, and culture. The survey, translated into Amharic, Afan Oromo, and Somali, includes scaled and open-ended items. Additionally, Key Informant Interviews with MoLS experts, deans, and deputy deans will explore challenges in green TVET implementation, trainer background, motivation, and institutional readiness.

Gender balance will be ensured, with 50% female participation across both questionnaires and KIIs. The quantitative data collected from the survey will be analyzed using both descriptive and inferential statistics. On top of this, thematic and content analysis will be used to analyze and interpret the qualitative data.