The Programme

The ILT “TVET, Climate Change and Green Jobs” is a Human Capacity Development programme for TVET professionals from Lao P.D.R., Vietnam and Indonesia. The programme is implemented in joint cooperation between GIZ and HRD Korea in the Republic of Korea and Germany.

The programme conveys information about the inter-relationship between climate change, green growth strategies and changes in the qualification of workforce.

The core of the programme is an elaborated curriculum that enables the participant to acquire relevant skills to revise and adapt contents of TVET measures or existing TVET standardstochangingneedsofcompaniesandinstitutions under the conditions of “greening economies”.

The advanced training programme is structured along six modules with a focus on methods of training needs assessment and curricula development. During an internship period, the participants will have the possibility to link theory with practice and learn from experiences of Korean and German companies and TVET institutions. In the course of the programme, the participants will develop a transfer project that will be implemented with strong support of their institution and assistance of experts after the training period.
The Objectives

The ILT Programme “TVET, Climate Change and Green Jobs” is designed to develop competencies of TVET professionals as multipliers. A demand-driven curriculum offers the ILT-participant not only the skills and knowledge of how to develop job profiles in the emerging “green sectors”, but also understand of how adapt existing qualifications of workforce to challenges that arise from transition to green economy within green growth strategies.

After the completion of the training, participants are able to

• Apply methods of Training Needs Assessment in the areas of energy efficiency in building and construction sector, renewable energies and wastewater treatment
• Develop and modify already existing training concepts for training and advanced training courses
• Conceptualize and adjust a modular train-the-trainer system to induce change and transfer knowledge and best practice in areas for skills of green jobs
• Elicit demand for training measures in the above mentioned three sectors of the economy
• Link up with partner organisations on national and transnational level and establish network structures

Background

TVET plays a central role in green growth strategies to adapt to climate change and mitigate its long-term effects. Under the pressure of reduced global fossil resources and increased energy costs, companies worldwide are forced to use resources more efficiently, invest in energy-saving equipment and in parallel create employment opportunities in “green sectors” of the economy.

“Green Jobs” within economic transformation processes leading to sustainable “Green Economies” will be created by companies and business sectors. These stakeholders have to be involved in the development of new or adaptation to existing occupational profiles that result from requirements of change towards a “green” economy.

The current transformation affects training needs as well as training delivery - It’s the skilled workers and experts who deal with the efficient use of energy and resources on their jobs and at their workplaces: TVET has to adapt to changing economic and social demands by creating relevant and tailored TVET learning opportunities.

By pioneering sustainable economic ties, both developed and developing countries stand close together to generate new jobs, adapt existing occupations and strengthen their economies, whilst also addressing the threats and challenges of climate change.

The Beneficiaries

The beneficiaries are high potentials in TVET, future senior managers and executives in ministries, TVET institutions and companies from Lao P.D.R., Vietnam and Indonesia, who will have the capacity to contribute to reform and re-design TVET systems in their respective countries.

The participants are open minded people with own ideas, tolerance and curiosity who are willing to live and work in an international environment, who have the potential for strategic thinking and practical implementation.

After returning to their jobs, they will not only be able to perform as experts and take over the position of innovation facilitators in their sending institution or company, but will also play their part as focal points for “Centres of Excellence”, pools of ideas and initial contacts for the management and policy making of the future.

Besides acting as multipliers in their countries, they will share knowledge and adapt best practices by networking with partners on national and transnational levels.