

#### Published by:





# **TVET Teacher Education Programme (TTEP)**

Strengthening education of vocational teachers in Laos

#### What we aim for

Vocational training is the key to Laos' further economic development. Hence, the TVET Teacher Education Programme aims to strengthen the Lao technical vocational education and training (TVET) system by increasing the number of well-trained vocational teachers.

The project cooperates closely with the Lao Ministry of Education and Sports, the Vocational Teacher Education Department (Faculty of Engineering) and the Vocational Education Development Institute.

It assists in modernising the curricula and qualifying the lecturers. One main focus is to incorporate more hands-on content to build up technical competence of both teachers and students. As a result, the training will respond to the actual needs of the economy. Therefore, the project also aims to establish more cooperation between vocational schools and future employers, thereby increasing the number of Laotians interested in learning a trade and finding full-time employment.

Project name	TVET Teacher Education Programme
Commissioned by	Federal Ministry of Economic Cooperation and Development (BMZ)
Project Partners	Ministry of Education and Sports
Project region	National level
Project volume	4,150,000 EUR
Duration	July 2012 – June 2016

#### What we have achieved

A new TVET law has been drafted, a standard for vocational teachers has been enacted, and revised curricula – based

'Ever since I was a young student, I've had a passion for all things electrical. As a teacher, passing on my knowledge and experience to young people is very satisfying. The great thing about teaching is that I never stop learning new things myself. I'm grateful that I had the chance to participate in a teacher training course facilitated by the German Development Cooperation. I hope to inspire many more students in the future.'

Ms Douangpaseth Chanthavong, Vocational Teacher Education Department

on this standard and more practice-oriented – have been submitted to the Ministry of Education for approval.

The Faculty of Engineering and the Lao-German Technical School signed a cooperation agreement for more practical teaching units held for the students of the former within the facilities of the latter institution. The first practical courses started in 2012. In spring 2013, two German mentors began teaching practical units in metal machining and automobile technology. In addition, teachers at the Lao-German Technical School received training in machine maintenance.

In April 2013, the Vocational Teacher Education Department (Faculty of Engineering) received a renovated and well equipped building. It combines IT facilities and electromechanical workplaces for a more practical teacher education.





L. to r.: Students of vocational teacher education studying in a classroom of VTED; students receiving practical instructions in the IT workshop





**Eberhard Frey** 

L. to r.: Practical training units are held in the metal workshop; students of the Faculty of Engineering passing the renovated and newly equipped building of the Vocational Teacher Education Department

Political and private sector decision makers went on study trips to Germany to learn about the vocational training system and its involvement of employers.

Through joint efforts the number of enrolled vocational teacher students has been increased from 14 in late 2009 to 70 in late 2012 of which almost 50 per cent are women.

## **Background**

Lao-German cooperation in technical vocational education and training goes back to the 1960s. Germany's dual vocational education system with its strong practical focus is recognised worldwide.

Under the supervision of the Lao Ministry of Education and Sports, 22 public vocational schools throughout the country provide vocational education in various trades. But their curriculum is often too theoretical and teachers lack the required technical and pedagogical skills.

In addition, the TVET sector of Lao PDR suffers from a bad image, caused by its irrelevance to the demand of the employers and leading to an orientation of Lao youths towards academic education.

With the advent of the ASEAN Economic Community in 2015, the Lao government is keen to develop a highly skilled labor force by improving the quality of vocational education.

### **About GIZ Laos**

GIZ, as part of the Lao-German Development Cooperation, has been active in Laos since 1993 and is currently implementing projects in two main priority areas: rural development and sustainable economic development. Moreover, we participate in regional projects on behalf of the German Government, for example with the Mekong River Commission.

Please visit our website www.giz.de/laos for further information on GIZ's work in Laos and worldwide.

Published by: Deutsche Gesellschaft für

> Internationale Zusammenarbeit (GIZ) GmbH Registered offices Bonn and Eschborn, Germany

TVET Teacher Education Programme DTVE, Ministry of Education and Sports

Lang Xang Ave. Vientiane Capital, Lao PDR P.O. Bos 10838

T+856 21241025 F +856 21263587 www.giz.de/laos

Author(s)

PR Unit, GIZ Office Laos December 2013 As at

Magarete Magiera, Thomas Bohlmann

GIZ is responsible for the content of this publication.

On behalf of Federal Ministry for Economic

Cooperation and Development (BMZ)

Division Central Asia, East Asia, Laos, Cambodia

BMZ Bonn BMZ Berlin Addresses of

the BMZ offices Dahlmannstraße 4 Stresemannstraße 94 53113 Bonn, Germany

10963 Berlin, Germany T +49 (0)228 99 535-0 T +49 (0)30 18 535-0 F +49 (0)228 99 535-3500 F +49 (0)30 18 535-2501

poststelle@bmz.bund.de

www.bmz.de