

**DESL** is a curriculum development project in the field of energy efficient and smart lighting. Smart lighting covers in addition to energy efficiency also the human needs, health and wellbeing aspects of lighting applications. The project is being implemented at four universities in Vietnam and two universities in Myanmar in cooperation with three European Universities.

DESL promotes education to produce experts in the field of energy efficiency and smart lighting technologies which is in line with the needs of labour market in the partner countries. In addition to the activities aimed to provide improved access and quality of higher education, DESL activities are also aimed at strengthening the role and relevance of higher education in development and society.

**DESL** belongs to the Erasmus+ programme of the European Union for the action Capacity Building in Higher Education (CBHE).

This action aims to support the modernization, accessibility and Internationalization of higher education in the Partner Countries to contribute to the development of sustainable and inclusive socio-economic growth.

**Project Start: 15 November 2019**

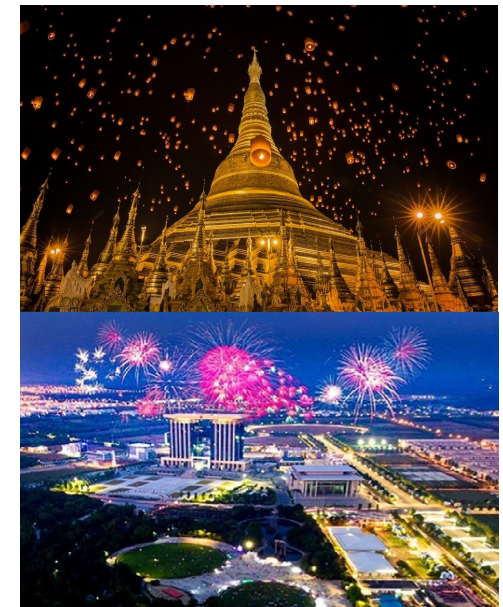
**Duration: 3 years**

**Coordinator: Aalto University, FI**

Co-funded by the  
Erasmus+ Programme  
of the European Union



**Developing Energy Efficient  
and Smart Lighting  
Education in Vietnam &  
Myanmar**



[www.erasmusplusdesl.com](http://www.erasmusplusdesl.com)

## Main Objectives

The overall objective of the DESL project is to support Higher Education Institutions in Myanmar and Vietnam to provide education that promotes sustainable socio-economic development.

The specific objectives of the project are:

- ◆ To develop new courses in energy efficient smart lighting based on the local needs
- ◆ To modernize the laboratory infrastructure to enhance the learning environments
- ◆ To enhance and upgrade the skills and competences of teaching staff for innovative academic environment
- ◆ To strengthen the cooperation between university, industry, public sectors and society for the promotion of energy efficient lighting

## Partners

### Aalto University

<https://www.aalto.fi/>

### Eindhoven University of Technology

<https://www.tue.nl/>

### Univerza v Ljubljani

<https://www.uni-lj.si/>

### Ho Chi Minh city University of Technology

<https://www.hcmut.edu.vn/>

### Thu Dau Mot University

<https://tdmu.edu.vn/>

### Eastern International University

<https://eiu.edu.vn/>

### Vietnamese-German University

<https://vgu.edu.vn/>

### Mandalay Technological University

<https://www.mtu.edu.mm/>

### Yangon Technological University

<https://ytu.edu.mm/>



University of Ljubljana



Vietnamese-German University

