

MYANMAR ENERGY AND ENVIRONMENT EDUCATION DEVELOPMENT (MEEEE)

-Developing a Partnership on Capacity Building and Knowledge sharing

KICK-OFF MEETING AND WIDER STAKEHOLDER SEMINAR
UNIVERSITY OF YANGON, MYANMAR 20 FEBRUARY 2020

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Erasmus+ Programme
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7 + 1

CHALLENGES

Increasing energy demand

Low rate of electrification especially in rural areas

Low access to clean and sustainable energy alternatives

Geopolitical pressures from the neighbours

Reliance on the fossil fuel/large hydro trajectory

Capacities (Interdisciplinary/transdisciplinary knowledge) to address complex/wicked problems

Climate change mitigation (+ adaptation) responses

Sustainable growth/development for accelerated poverty reduction?

7 + 1
OPPORTUNITIES

Renewable (Sustainable) energy sources are abundant and available for use

RETs are mature and economically competitive

With right policies, planning and support mechanisms Myanmar leap-frog and learn from regional experiences

Working together outside siloes (Academia, CSOs, private and public sector, DPs)

Building up Multi→Inter→ Transdisciplinary capacities and responses for wicked problems

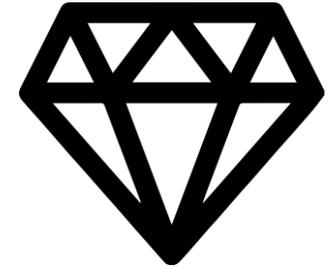
Influencing to and benefiting from Regional Energy planning and connectivity on RE penetration

Combating climate change (mitigation and adaptation awareness and options)

Enabling Sustainable growth/development

MEEE is a three-year (2019-2022) international project in the field of Higher Education funded by the European Union in the frame of the Erasmus+ Capacity Building Key Action 2

> erasmus-meee.fi



**Sustainable Energy
Climate Change
Environment
Education**

4

Myanmar HEIs

**Yangon
Technological
University**

University of Yangon

**Mandalay
Technological
University**

Myeik University

4

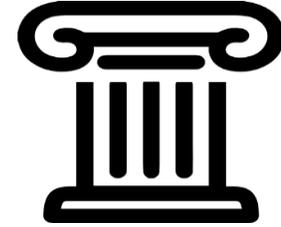
European HEIs

**University of Turku
(FIN)**

**Tampere University
(FIN)**

**Wageningen
University (NL)**

**Europa Universität
Flensburg (GER)**



Partners

**Renewable Energy
Association of Myanmar**

**Ministry of Energy and
Electricity**

**Myanmar Engineering
Society**

**Myanmar Energy and
Ecology Network**

UNEP/UN-HABITAT, WWF

MEEEE

Increasing capacities of Myanmar HEIs in Futures Oriented teaching on Sustainable Energy, Environment and Climate change acknowledging PESTEC aspects

Looking at the best approaches in how to teach innovatively for improved learning outcomes

Networking and linking nationally to respond to the sectoral/societal needs in Sustainable Energy



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SDF



Climate change
Sustainable energy
Poverty reduction
Environment
Futures processes
Sustainable development

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