### About previous cooperation

The government of Japan and JICA had cooperated to Faculty of Engineering, Science and Technology in UNTL since 2001.

- 2001 to 2003, the Urgent Rehabilitation (Grant Aid)
- 2003 to 2005, dispatch several experts in order to strengthen teaching capacity of lecturers
- 2006 to 2010, the technical cooperation project "Capacity Development for Teaching Staff in Faculty of Engineering, National University of Timor-Leste (CADETES project)"
- -2011 to 2016, the technical cooperation project "Capacity Development of Faculty of Engineering, Science and Technology in National University of Timor –Lorosa'e

As a result of previous cooperation, a certain level of achievements have been obgtained, and project move on to next stage. CADEFEST Project Phase 2 is a booster project in order to strengthen their capacity of Education & Research to fulfil social needs in Timor - Leste.

### Japanese Supporting Universities (JSUs)

Nagaoka Univ. of Technology (NUT)

is supporting Dept. of Mechanical Engineering.

Yamaguchi University (YU)

is supporting Dept. of Civil Engineering.

► Gifu University (GU)

is supporting Dept.of Electrical & Electronic Engineering and Dept. of Informatics Engineering

Kyushu University (KU)

is supporting Dept.of Geology & Petroleum Engineering.

### Hera Campus ... the stage for the future





### Project Office

Main Bldg. , Hera Campus, Rua De Hera, Cristo Rei, Dili

Phone: +670-779-22859

E-mail: jica.cadefest.project@gmail.com

## Japan International Cooperation Agency

(JICA) Timor-Leste Office Rua Prai dos Coqueros,No.3 Comoro,

Dili Tlmor-Leste

Phone: +670-331-2420

Fax : +670-331-2509





# CADEFEST PROJECT Phase 2

Project for

Capacity Development of
Faculty of Engineering,
Science and Technology
in National University of
Timor-Lorosa'e (Phase 2)





Japan International Cooperation Agency (JICA)

### Background

According to the National Priorities 2010, human capital development and infrastructure development are one of the top priorities for stable social and economic development in Timor-Leste. Also, upcoming Strategic Development Plan 2011 – 2030 identifies "shortage of skilled human resources" as the current challenges, and features on nurturing high-skilled human resources who can lead the country at National University of Timor-Lorosa'e. Corresponding to this, the Ministry of Education aims to train competent engineers who can respond the social needs through the Faculty of Engineering, Science and Technology, UNTL to be a center of excellence in engineering education in Timor-Leste

### Project Framework

### <Overall Goal>

FoEST-UNTL contribute to solving social problems through its education and research activities corresponding to **social needs**.

### <Project Purpose>

<u>Education</u> and <u>Research</u> functions corresponding to <u>Social Needs</u> are enhanced at FoEST-UNTL.



### Output 1

Mechanism of faculty management to address priority issues is enhanced.

# Output 2

Education corresponding to social needs is provided at FoEST-UNTL.

# Output 3

Researches corresponding to social needs are conducted by teaching staff of FoEST-UNTL

### Target

Teaching staff of the following departments and administrative staff of UNTL-FoEST.

- Department of Mechanical Engineering
- Department of Civil Engineering
- Department of Electrical and Electronic Engineering
- Department of Informatics Engineering
- Department of Geology and Petroleum Engineering

### Input

- Long-term experts
  - Chief Advisor
  - Project Coordinator
- Short-term experts
  - Academic Advisor for each department
  - Academic Advisor for faculty management
- Short-term /Long-term training in Japan
  - Teaching staff from each department
- Intensive Lecture by third country experts

### Project Period

August 2016 to August 2021

### Project Implementation Structure



