



Scholarship opportunities

Now accepting applicants.
Scholarships are available for all students.

Programs study

- PhD in Sustainable Energy Systems
- MEng/MSc in Energy Technology and Environment

Join our research laboratory

Building Energy Science and Technology



Building Energy Science and Technology laboratory (BEST)

The objective of this laboratory is to facilitate conduct of research and undertaking of professional assignments on energy science and energy technology of buildings as well as to conduct of research on low energy buildings that will support implementation of energy conservation programs for buildings in Thailand and Regional Country Group.

BEST accept and look forward to recruiting students who would like to study in Master and Doctoral degrees with scholarships and research fund

Research topics

01

Building envelope

- Dynamic control-based facade for heat prevention
- Multi-functional façade for power generation and storage
- Facade with AC integration

02

Air conditioning system

- Radiant-based air-conditioning
- Adaptive comfort control and model predictive control
- Desiccant dehumidification

03

Daylighting system

- Energy efficient lighting design
- Smart Luminaires, Monitoring and control Systems
- Daylighting

04

Energy management system

- Integrative design for net-zero energy buildings
- Building Energy management with AI and IoT technology



Scholarships

There are 2 types of scholarships:

1. Full scholarships covering school fees, tuition fees and living allowance (Master 10,000 baht/month, PhD 13,000-22,000 baht/month)
2. Partial scholarships covering school fees and tuition fees

Research grant are made available to all students as thesis expense starting since the first semester students enroll for their thesis study. The maximum amount of funding for each program is as indicated below;

- Master 135,000 baht
- PhD 290,000 baht



Contact



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