



AUN/SEED-Net



ASEAN University Network/ Southeast Asia Engineering Education Development Network

JICA Project for AUN/SEED-Net

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<https://seed-net.org>

facebook.com/jicaaunseednet

www.youtube.com/watch?v=Yx0KnsX5DBI

Introduction

AUN/SEED-Net was established in 2001 as a sub program of AUN. The project aims to establish a region-wide system for advanced research and education in engineering field among the member universities in ASEAN and Japan as shown below. The project is mainly supported by the Japanese government through JICA.

26 Member Institutions in ASEAN Countries



- Universiti Brunei Darussalam (UBD)
- Universiti Teknologi Brunei (UTB)



- Institute of Technology of Cambodia (ITC)



- Institut Teknologi Bandung (ITB)
- Universitas Gadjah Mada (UGM)
- Institut Teknologi Sepuluh Nopember (ITS)
- Universitas Indonesia (UI)



- National University of Laos (NUOL)



- Universiti Sains Malaysia (USM)
- Universiti Malaya (UM)
- Universiti Putra Malaysia (UPM)
- Universiti Teknologi Malaysia (UTM)



- University of Yangon (UY)
- Yangon Technological University (YTU)



- University of the Philippines – Diliman (UP)
- De La Salle University (DLSU)
- Mindanao State University – Iligan Institute of Technology (MSU-IIT)



- Chulalongkorn University (CU)
- King Mongkut's Institute of Technology Ladkrabang (KMITL)
- Burapha University (BUU)
- Kasetsart University (KU)
- Thammasat University (TU)



- National University of Singapore (NUS)
- Nanyang Technological University (NTU)



- Hanoi University of Science and Technology (HUST)
- Ho Chi Minh City University of Technology (HCMUT)

14 Japanese Supporting Universities



- Hokkaido University (Hokkaido)
- Keio University (Keio)
- Kyoto University (Kyoto)
- Kyushu University (Kyushu)
- Nagoya University (Nagoya)
- National Graduate Institute for Policy Studies (GRIPS)
- Osaka University (Osaka)
- Shibaura Institute of Technology (SIT)
- Tohoku University (Tohoku)
- Tokai University (Tokai)
- Tokyo Institute of Technology (TIT)
- Toyohashi University of Technology (TUT)
- The University of Tokyo (Tokyo)
- Waseda University (Waseda)

Main Activities



CEP

Collaborative Education Program

- Designed for self-sustainability of Member Institutions
- CEP consortium is formed by network members and external partners
- More flexibility for consortium to manage and design their own post-grad curriculum



RC

Regional Conference

- Organized annually for each of the 10 engineering fields
- International platform for engineering knowledge sharing
- Involve external participants from various sectors to expand the network



ASP

Alumni Support Program

- Provide support to alumni associations set by Member Institutions
- ASP funds are now divided into two sub-categories: ASP-E for events, and ASP-R for research activities.



AEJ

ASEAN Engineering Journal

- International journal publishing ASEAN-related research work, currently indexed by Scopus, ACI, and TCI
- Now transferred to a Member Institution to sustain past achievements

PHASE 4 (2018 - 2023)

NEW COVID-19 AD-HOC PROGRAMS



SPRAC

Special Program for Research against COVID-19

Provide funding to collaborative research with COVID-19-related topics



ESP

Equipment Support Program

Promote research and education for Member Institutions during COVID-19 by providing equipment for research and online education.



V-CAN

Video Contest for Alumni Network

Fun-filled activity featuring alumni's creativity