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No. MOE 5601/C. 213



Suranaree University of Technology
111 University Avenue,
Muang District
Nakhon Ratchasima 30000
THAILAND

7 November 2016

Dear Madame / Sir,

Subject: SUT-Ph.D. Scholarship for ASEAN year 2017

Suranaree University of Technology (SUT) is delighted to announce the second round of its **SUT-Ph.D. Scholarship for ASEAN** (Phase II – years 2015-2017) for the year 2017. The scholarship program was established in 2011 to mark the creation of the ASEAN Economic Community as well as His Majesty the King's 84th birthday. This scholarship aims to attract outstanding students from the ASEAN member countries to pursue Ph.D. studies at Suranaree University of Technology, one of the leading National Research Universities of Thailand. It grants a total amount of 960,000 Baht (approx. 30,000 USD) over a period of three years and of 1,200,000 Baht (approx. 37,500 USD) over a period of five years to a candidate holding a master's or a bachelor's degree, respectively. Nine scholarships will be awarded to Ph.D. students commencing their studies in the 2017 academic year (starting July 2017). The deadline for submission of applications is on January 31st, 2017.

You may be interested to learn that there are currently 35 students from ASEAN member countries studying under this program, twelve from Indonesia, ten from Vietnam, four from Myanmar, three each from Cambodia and the Philippines, two from Laos and one from Malaysia. A further two scholarship recipients, one from Indonesia and one from Vietnam, have already completed their degree programs and returned home. Thus, I would like to encourage every interested and well qualified prospective student from your institution to apply this year.

Enclosed please find documents of the scholarship for your information. We should be most grateful if you would assist in posting or circulating these to all interested parties at your institution. Details of the Scholarship Announcement and application forms are available online for download at <http://www.sut.ac.th/ASEAN>.

Should you or any interested party require further information, please feel free to contact us at asean@sut.ac.th, or visit the above website of the **SUT-Ph.D. Scholarship for ASEAN**.

Thank you for you kind attention and consideration.

Yours sincerely,

(Professor Dr. Prasart Suebka)
Rector

Center for International Affairs
Tel: ++66 4422 4142-6
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ANNOUNCEMENT
SUT - Ph.D. Scholarship Program for ASEAN
(Phase II, Academic year 2017)
<http://www.sut.ac.th/ASEAN>

The beginning of the year 2016 marks a very important milestone for all ASEAN (Association of Southeast Asian Nations) countries because we shall be integrated into one single community. The ASEAN Community consists of three pillars, namely the ASEAN Political-Security Community (APSC), the ASEAN Economic Community (AEC) and the ASEAN Socio-Cultural Community. Higher education has an important role in supporting the establishment of the ASEAN Community and preparing the ASEAN people and countries for regional integration. Knowledge of science, technology and innovation is one of the key factors in sustaining economic growth, enhancing community's well-being and promoting integration into ASEAN. To build a strong science and technology base for ASEAN as a single integrated economy, and to ensure ASEAN remains globally competitive, ASEAN member countries have to move up the technology ladder and focus on enhancing their capability for technological innovation in many areas.

Since its establishment, Suranaree University of Technology (SUT) has constantly proved itself to be in the forefront of higher education institutions in the country and in the Asia-Pacific region. With its careful development and fast and steady progress, it has produced numerous outstanding achievements, well recognized both nationally and internationally. Highlights of these concrete achievements include its designation as one of the nine National Research Universities by the Royal Thai Government and its ranking at the highest level among the research and teaching universities in Thailand by the Office of National Education Standards and Quality Assessment in 2009, which placed SUT as No. 1 in the Public University category and No. 2 in the All University category. Furthermore, the 2006 assessment by the Office of the Higher Education Commission placed SUT in the "Outstanding Research" and "Excellent Teaching and Learning" groups due to its remarkable performance in research and teaching. The Thailand Research Fund has bestowed frequent commendations on the University and its Schools. It ranked SUT in the Outstanding Group among the science and technology universities in 2007, and it has continuously ranked the School of Physics as the country's top physics department for six years now and the School of Chemistry as "excellent" during the same period. It also ranked another eight Schools, namely the Schools of Mathematics, Biochemistry, Electrical Engineering, Telecommunication Engineering, Civil Engineering, Animal Production Technology, Biotechnology and Food Technology as either "excellent" or "very good" in the year 2010. SUT is one of the 14 Thai universities that maintain substantial international

PROGRAMS OFFERED:

Applicants for the Scholarship must choose to study in maximum three of the following Ph.D. programs offered by SUT:

Institute of Science

Contact Person: Prof. Dr. Kritsana Sagarik,

Email: kritsana@sut.ac.th or visit website <http://science.sut.ac.th/2013>

- **School of Mathematics: Ph.D. (Applied Mathematics)**
<http://math.sut.ac.th/> and <http://science.sut.ac.th/2013/mathematics>
 - Differential Equations, Analysis
- **School of Chemistry: Ph.D.(Chemistry) and Ph.D.(Biochemistry)**
<http://science.sut.ac.th/2013/chemistry>
 - Chemistry:** Analytical Chemistry (Biosensors, Chemical Sensors, Microseparation), Computational Chemistry, Inorganic Chemistry(Energy Materials, Hydrogen Storage, Porous Materials, Heterogeneous Catalysis)
 - Biochemistry:** Protein Structure and Functions, Carbohydrate Active Enzymes in Plants and Human, Medicinal Biochemistry
- **School of Biology: Ph.D. (Environmental Biology)**
<http://science.sut.ac.th/2013/biology>
 - Ecology, Biodiversity and conservation, Environmental Physiology, Bioresource Technology and Applications, Cell and Molecular Biology and Environmental Toxicology
- **School of Microbiology: Ph.D. (Microbiology)**
<http://science.sut.ac.th/2013/microbiology>
 - Medical, Industrial and Agricultural Microbiology
- **School of Preclinic: Ph.D. (Biomedical Sciences)**
<http://science.sut.ac.th/2013/pharmacology>
 - Anatomy, Physiology and Structural Biology, Cellular and Molecular Medicine, Host/Pathogen Interactions, Pathobiology, Pharmacology and Toxicology, Stem Cell Biology and Gene Therapy
- **School of Physics: Ph.D. (Physics) and Ph.D. (Applied Physics)**
<http://science.sut.ac.th/2013/physics>
 - Quantum Field Theory, High Energy Physics, Theoretical Physics, Nuclear Physics, Condensed Matter Physics, Accelerator Physics, Laser Technology, Optical Information Processing and Biomedical Optics, Materials Physics, Astrophysics
- **School of Remote Sensing: Ph.D. (Geoinformatics)**
<http://science.sut.ac.th/2013/remote-sensing>
 - GIS, MCDA, Geology for Resource Management and Geohazard Study, Environmental Resources (Forest), Remote Sensing, Meteorology, Photogrammetry, Urban and Locational Study

- **School of Civil Engineering : Ph.D. (Civil, Transportation and Geo-resources Engineering)**
Geotechnical Engineering
- **School of Ceramic Engineering : Ph.D. (Materials Engineering)**
Nanomaterials, Ceramic Composites, Structural Ceramics, Piezoelectric Ceramics, Electronic Ceramics, Conventional Ceramics, Glass, Bioceramics, Smart Materials, Electronic Ceramics, Fuel Cells, Functional Ceramics, Piezoelectric Materials, Multiferroic Materials

Institute of Agricultural Technology

Contact Person: Prof. Dr. Neung Teaumroong,

E-mail: neung@sut.ac.th or visit website <http://iat.sut.ac.th>

- **School of Crop Production Technology: Ph.D. (Crop Science)**
 - Plant Breeding, Crop Physiology, Postharvest and Seed Technology, Soil and Water Management, Plant Protection
- **School of Animal Production Technology: Ph.D. (Animal Production Technology)**
 - Monogastric Animal Nutrition, Ruminant Nutrition, Animal Breeding, Animal Physiology, Veterinary Science, Fish Genetic, Aquaculture Cryopreservation of Animal Spermatozoa
- **School of Food Technology: Ph.D. (Food Technology)**
 - Food Processing, Food Chemistry, Food Microbiology, Food Engineering, Product Development, Food Carbohydrates, Bioactive Peptides, Starter Cultures in Food, Physico-Chemical Properties of Food, Food Rheology and Emulsion
- **School of Biotechnology: Ph.D. (Biotechnology)**
 - Agricultural and Microbiological Biotechnology, Molecular Biotechnology, Embryo and Stemcell Technology, Industrial and Bio-Engineering, Molecular Biology of Plant-Microbe Interaction Neutraceutical Biotechnology, Antibody Engineering

Institute of Social Technology

Contact Person: Assoc. Prof. Dr. Anchalee Wannaruk,

E-mail: wannaruk@sut.ac.th

visit website <http://soctech.sut.ac.th> and website <http://soctech.sut.ac.th/it/>

- **School of Foreign Languages: Ph.D. (English Languages Studies)**
 - Pragmatics, Discourse Analysis, English for Specific Purposes
 - (for M.A holders only)
- **School of Information Technology: Ph.D. (Information Technology)**
 - Digital Media, Semantic Web, Parallel and Distributed Computing, Expert System, Software Engineering , Human Computer Interaction

DURATION OF SCHOLARSHIPS:

- Ph.D. scholarship for Bachelor degree holder: Five academic years
**Academic years 2017-2021 for applicants holding a Bachelor's degree*
- Ph.D. scholarship for Master degree holder: Three academic years
** Academic years 2017-2019 for applicants holding a Master's degree*

WHERE TO SUBMIT APPLICATION PACKAGE:

Scholarship applicants have to submit application together with all documents required and submit them to: The Center for International Affairs, Suranaree University of Technology, Nakhon Ratchasima, THAILAND 30000. Please mark "SUT-Ph.D. Scholarship for ASEAN" at the bottom right corner of the application package. *It is recommended to also submit the application form and all required documents electronically (pdf files with size less than 5 MB via e-mail to asean@sut.ac.th).* Please note the incomplete application will not be considered.

SELECTION SCHEDULE:

- **Deadline for Submission:** January 31st, 2017
- **Interview via Skype:** April 20th, 2017
- **Result Announcement:** May 5th, 2017

CONTACT ADDRESS AND WEBSITE:**Contact Address:****SUT-Ph.D. Scholarship Program for ASEAN**

c/o Center for International Affairs
Suranaree University of Technology
Nakhon Ratchasima 30000, Thailand
Telephone: +66 4422 4143 Fax: +66 4422 4140
E-mail: asean@sut.ac.th

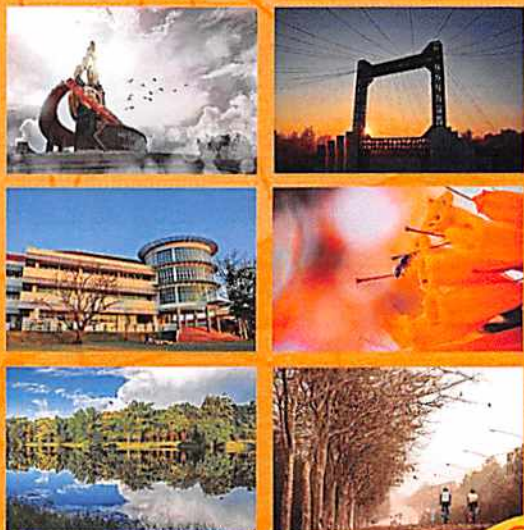
Website: <http://www.sut.ac.th/ASEAN>

Suranaree
University of Technology

SUT-Ph.D. Scholarship Program for ASEAN (Phase II)

SUBMISSION BEFORE: January 31st, 2017

<http://www.sut.ac.th/ASEAN>



ELIGIBILITY:

Eligible applicants must satisfy the following criteria:

1. be national of an ASEAN country (Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore and Vietnam),
2. be of age 35 or below by the date of the application deadline,
3. hold a Bachelor's or Master's degree in a relevant field,
4. **Ph.D. scholarship for Bachelor degree holder**
hold a Bachelor's degree with GPAX ≥ 3.25 (on 4.00 scale).
Ph.D. scholarship for Master degree holder
hold a Master's degree with GPAX ≥ 3.50 (on 4.00 scale)
with at least one research publication in an international standard journal, written in English, Applicants whose grades are based on a different system, not on a 4.00 scale, are requested to convert their GPAX to 4.00 scale, and provide explanations.
5. possess proficiency in English
for English Language Studies program: TOEFL ≥ 550 or IELTS ≥ 6.0 ,
for all other Ph.D. programs: TOEFL ≥ 500 or IELTS ≥ 5.0 ,
or scores obtained through other equivalent standardized tests.
The results of the English tests must not be older than 2 years by the date of the application deadline.
6. not have been granted a scholarship under this program before.
7. be of good health.

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SUT-Ph.D. Scholarship Program for ASEAN

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Telephone: +66 4422 4143 Fax: +66 4422 4140 E-mail: asean@sut.ac.th

