## BACKGROUND

During his State Visit to the Kingdom of Cambodia on 13-14 December 2016, Philippine President Rodrigo R. Duterte announced that the Philippines will offer sixty (60) scholarships and trainings on science and engineering, as part of the celebration of the 60th anniversary of the establishment of Philippines-Cambodia relations.

This initiative will be supported through the Philippines' commitment of USD1 million to the ASEAN Science-Technology-Innovation (STI) Partnership Contributions pledged at the 9th Informal ASEAN Ministerial Meeting on Science and Technology (IAMMST-9) held in October 2016 in Cambodia to further enhance STI collaboration and capacity in ASEAN, particularly through the ASEAN-help-ASEAN scheme for Cambodia, Lao PDR and Myanmar.

## CONTACTS

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### **PHILIPPINE EMBASSIES**

**Embassy of the Republic of the Philippines, Cambodia** No. 182 Preah Norodom Blvd.

Sangkat Tonle Bassac, Khan Chamkarmon Phnom Penh, Kingdom of Cambodia Email address: phnompenh.pe@dfa.gov.ph and phnompenhpe@ezecom.com.kh Attention: Ms Myca MM Fischer



### IN PARTNERSHIP WITH





Association of Southeast Asian Nations Department of

Department of Science and Technology

# Scholarship ENGINEERING & SCIENCE



### PARTICIPATING UNIVERSITIES

### **UNIVERSITY OF THE PHILIPPINES - DILIMAN**

- Bioloay (MS & PhD)
- Chemical Engineering (MS & PhD)
- Environmental Engineering (MS & PhD)
- Electrical and Electronic Engineering (PhD)
- Industrial Engineering (MS & PhD)
- Mechanical Engineering (MS & PhD)
- Material Science and Engineering (MS & PhD)

### **UNIVERSITY OF THE PHILIPPINES - MANILA**

- Biochemistry (MS & PhD) - Epidemiology (MS) Clinical Epidemiology Public Health - Clinical Medicine (MS) Child Health Family Medicine Medical Oncology Obstetrics and Gynecology Surgery - Genetic Counseling (MS) - Molecular Medicine (MD-PhD)

### **UNIVERSITY OF THE PHILIPPINES - LOS BAÑOS**

- Agricultural Chemistry (MS & PhD) - Agrometreology (MS) - Microbiology (MS &PhD) - Animal Science (MS & PhD) - Biochemistry (MS & PhD) - Enviromental Science (MS &PhD) - Botany (MS &PhD) - Forestry (MS &PhD) Forest Biological Sciences Forest Resources Management Silviculture and Forest Influence Wood Science and Technology Social Forestry - Agricultural Engineering (MS & PhD) - Natural Resources Conservation (MS) - Molecular Biology and Biotechnology (MS & PhD) - Chemical Engineering (MS) - Plant Genetics Resources Conservation and Management (MS)

### **UNIVERSITY OF THE PHILIPPINES - VISAYAS**

- Biology (MS) - Fishieries (MS) Aquaculture **Fishieries Biology** Fish Processing Techology

### **VISAYAS STATE UNIVERSITY**

- Soil Science (MS)

### - Horticulture (MS)

### **HOW TO APPLY**

Please note that applications without an endorsement letter will not be accepted. Applicants are required to submit the following documents to their home country's Philippines Embassies:

- Properly Accomplished Application Form
- Endorsement Letter from the Sending Institution
- Recommendation Letter from two (2) former professors or supervisors
- Certified True Copy of Official Transcript of Records (TOR)
- Letter of Acceptance from the preferred member-university

### ATENEO DE MANILA UNIVERSITY

- Biology (MS) - Biology (PhD) Regular Program Straight Program - Chemistry (MS) - Chemistry (PhD) **Regular Program** Straight Program

#### **DE LASALLE UNIVERSITY**

Biology (MS & PhD) - Chemistry (MS & PhD) - Environment Science and Ecosystem Management (MS) - Chemical Engineering (MS & PhD) - Environmental Engineering (MS) - Industrial Engineering (MS & PhD) - Manufacturing Engineering and Engineering (MS & PhD)

#### **MAPÙA INSTITUTE OF TECHNOLOGY**

 Electrical Engineering (MS) - Chemical Engineering (MS) - Mechanical Engineering (MS) - Electronics and Communication Engineering (MS)

### **CENTRAL LÚZON STATÉ UNIVERSITY**

- Agricultural Enthomology (PhD) - Agricultural Economics (MS) - Animal Science (MS & PhD) - Aquaculture (MS & PhD) - Environmental Mant (MS & PhD) - Agricultural Engineering (MS & PhD)

#### MINDANAO STATE UNIVERSITY - ILIGAN INSTITUTE OF TECHNOLOGY

Original and photocopy of police clearance

of absence (if applicant is employed)

Certified Letter on Academic Standing

Medical/Health Certificate

11. Photocopy of valid passport

Certification from the employer that the applicant is permitted to take leave

- Enviromental Science (MS)
- Marine Biology (MS)
- Biology (MS & PhD)
- Mechanical Engineering (MS & PhD)
- Material Science Engineering (MS & PhD)

### **UNIVERSITY OF SAN CARLOS**

- Biology (MS) Bioscience Marine Biology Enviromental Science - Civil Engineering (MS & PhD)\* Structural Engineering - Computer Engineering (MS & PhD)\* Digital Hardware System Computer Network Software Engineering

NOTE: \* with EnaMS

# The Program is created to:

- 1. Implement high-impact STI activities aligned with the ASEAN Plan of Action on Science, Technology and Innovation (APASTI) 2016-2025 National Science and Technology Plan (NSTP) and PhilippineDevelopment Plan (PDP):
- 2. Attain a critical mass of graduates with Master's and PhD degrees;
- Upgrade the qualifications of practicing engineers and scientists;
- 4. Upgrade the guality of engineering colleges and make engineering graduate education accessible; and
- 5. Develop a culture of research and development (R&D).

### The applicant must:

- 1. Be a national from Cambodia
- 2. Not be more than 45 years old at the time of application;
- 3. Have passed the admission requirements of the graduate program in the Philippines supported by this Project;
- 4. Have a BS degree in engineering or science for a Masters Degree and an MS Degree in engineering or science for the PhD degree;
- 5. Be endorsed by Sending Institutions in their home country, which expect them to be faculty staff/researcher after completion of graduate program;
- 6. Meet at least one of the following academic performance standards: class rank within top 15 % in their final or most recent year's class of Bachelor's degree or; cumulative Grade Point Average (CGPA) at least 3.0 in the 4-scale grade system or 7.5 in the 10 scale grading system in Bachelor's degree or; an equivalent to remarkable academic achievements with evidence support. The Certified Letter on Academic Standing is required;
- 7. Have sufficient English proficiency to study and carry on their research in Enalish:
- 8. Not have criminal/administrative cases: and.
- 9. Be in good health, both physically and mentally.

### **SCHOLARSHIP AWARD**

The scholarships cover tuition fees, monthly stipend, book allowance, transportation and group insurance, health insurance, thesis and dissertation grants and a round-trip air ticket, in accordance with the Philippine government regulations:

- 1. Actual rate of tuition fee
- 2. Monthly Stipend:
  - Php25.000/month for MS Php33,000/month for PhD
- 3. Book Allowance:
  - Php5.000/semester for both PhD and MS
- 4. Transportation and Group Insurance
- 5. Thesis and Dissertation Grants

### **DEADLINE OF SUBMISSION**

31 MARCH 2017 ADMU 30 APRIL 2017 31 MAY 2017 15 JUNE 2017

USC (ENGINEERING) **UP-LOS BANOS** CLSU, DLSU, MIT, MSU-IIT, VSU, UP-DILIMAN, USC (SCIENCES) **UP-MANILA, UP-VISAYAS** 

### - Ocean Studies (MS) - Aquaculture (MS) - Fishieries (PhD)

- Agronomy (MS) - Plant Protection (MS)

- Microbioloay (MS)

- Metallurgical Engineering (MS)

- Computer Science (MS & PhD)

- Geodetic Engineering (MS)

- Electrical Engineering (MS)

- Pharmacology (MS)

- Clinical Audiology (MS)

- Health Informatics (MS)

Genetics (MS & PhD)

Zoology (MS)

Horticulture (MS &PhD)

Veterinary Medicine (MS)

- Plant Breeding (MS & PhD)

Soil Science (MS & PhD)

- Food Science (MS &PhD)

- Entomology (MS & PhD)

- Plant Pathology (MS &PhD)

- Computer Science (MS & PhD)

- Agronomy (MS &PhD)

- Applied Nutrition (MS)

- Human Nutrition (PhD)

- Chemistry (MS)

- Wildlife Studies (MS)

Medical Anthropology (MS)

Orthopedics (MS)

- Public Health

- Nursing (PhD)

- Pharmacy (MS)

- Bioethics (MS)

- Physiology (MS)

- Civil Engineering (MS & PhD)

Energy Engineering (MS & PhD)

- Industrial Engineering (MS & PhD)\*

- Original and photocopy of birth certificate

- Computer Engineering (MS) - Biology (MS)

- Physics (MS & PhD)

Physics (PhD)

- Athmospheric Science (MS)

- Environmental Science (MS)

Regular Program

Straight Program

Management (MS)

- Civil Engineering (MS & PhD)

-Mechanical Engineering (MS & PhD)

- Electronics and Communications

- Electronics Engineering (MS)

- Computer Science (MS & PhD)

- Chemistry (MS & PhD)

- Physics (MS & PhD) - Civil Engineering (MS & PhD) - Electrical Engineering (MS)

- Chemistry (MS & PhD) - Physics (MS & PhD) - Marine Biology (MS & PhD) - Environmental Science (MS & PhD) - Chemical Engineering (MS & PhD)\*

- Electrical Engineering (MS & PhD)\* - Electronics Engineering (MS & PhD)\* Instrumentation and Control Computers and Communication Microelectronics - Mechanical Engineering (MS & PhD)\*

- Crop Protection (MS) - Soil Science (MS & PhD) - Plant Breeding (PhD) - Crop Science (MS & PhD)