

Republic of the Philippines OFFICE OF THE PRESIDENT COMMISSION ON HIGHER EDUCATION

MEMORANDUM FROM THE CHAIRPERSON

FOR

PRESIDENTS/HEADS OF PUBLIC AND PRIVATE HIGHER EDUCATION

INSTITUTIONS (HEIS) OFFERING ENGINEERING PROGRAMS

DEANS/OFFICERS-IN-CHARGE OF THE ENGINEERING COLLEGES/

DEPARTMENTS OF PUBLIC AND PRIVATE HEIS

CHED REGIONAL OFFICE DIRECTORS

SUBJECT

: TRAINERS TRAINING CERTIFICATION: SECOND CALL FOR THE

SUBMISSION OF APPLICATIONS FOR THE CHED ENGINEERING

FACULTY TRAINING ON TECHNOPRENEURSHIP

DATE

March 1, 2017

The Commission on Higher Education (CHED) is pleased to announce the second call for submission of applications relative to the conduct of the **Engineering Faculty Training on Technopreneurship: Trainers Training Certification**. This training program is pursuant to CHED Memorandum Order (CMO) No. 57, series of 2016 which will train engineering faculty who will eventually spearhead and teach Technopreneurship 101 in their respective universities when the subject is rolled **o**ut in academic year 2018. The training is comprised of two components: The Masters Training Certification and the Trainers Training Certification.

The Commission has approved the inclusion of the Technopreneurship 101 as a required elective course in the general education of all undergraduate engineering programs. The Technopreneurship course aims to expose engineering students to the entrepreneurial mindset and the fundamentals of entrepreneurship. This initiative is towards the creation of an ecosystem in the academe to support innovation and entrepreneurship as significant drivers of economic development. Given that Technopreneurship is a relatively new and emerging field in engineering, CHED shall implement the said training for engineering professors to assist and capacitate higher education institutions (HEIs) in the teaching of the Technopreneurship 101 course.

The Engineering Faculty Training on Technopreneurship aims to: 1) develop entrepreneurial mindset and thinking among engineering faculty; 2) enable the engineering faculty to teach Technopreneurship; 3) enable qualified engineering faculty members to serve as Trainers of other engineering faculty; and 4) recognize, share, and disseminate best practices in Technopreneurship. The engineering faculty trainees will explore in detail a host of related topics (e.g. entrepreneurial mindset, building confidence, developing trust, taking risks, making industry connections, etc.). They will learn the importance of using games and competitive group exercises as a teaching pedagogy.

The Trainers Training Certification, which is the Component 2 of the faculty training, will be hosted by ten (10) DHEIs around the country. Engineering faculty with expertise in Technopreneurship from University of California Berkeley and the Master Trainers will lead the Trainers Training Certification. Any tertiary full-time permanent faculty member who shall be teaching Technopreneurship as it is rolled out in 2018 is qualified to participate in the Trainers Training. All 539 Higher Education Institutions (HEIs) that offer engineering programs must send at least one (1) engineering faculty in the Trainers Training Certification. HEIs may send more than one faculty if desired, depending on available number of slots and the number of engineering programs offered by the HEI.

The Trainers Training Certification shall be conducted for five (5) days, with a total of forty (40) hours of training. Participants will undergo the Entrepreneur's Journey as students of the course, and must complete the 40 hours of training to receive the certification. This component will be conducted in 10 cohorts (per DHEI) in separate dates in consideration of faculty management and logistical support. Trainers will be encouraged, but not required, to undergo industry immersion for at least 8 hours, with a local start-up or technology-based incubator. The CHED shall cover the training materials, food, and accommodation of the participants. Sending Higher Education Institutions (SHEIs) must shoulder the transportation of their faculty participants.

SHEIs may refer to the schedule listed below for the dates of the training, the DHEI where the training will be held, and the regions covered by the DHEI for nearby SHEIs. Please note that the said Training for each DHEI is standardized, hence SHEIs are requested to enroll in the DHEI nearest their covered region.

Training Dates	DHEI	Regions Covered
September 4 to 8, 2017	University of San Carlos Cebu City	Region VII Region VIII
September 6 to 10, 2017	Ateneo de Davao University Davao City	Region XI Region XII CARAGA
September 11 to 15, 2017	Central Philippine University Iloilo City	Region VI NIR
October 2 to 6, 2017	Mapua Institute of Technology Manila	Region III NCR Region V
October 4 to 8, 2017	De La Salle University Manila	
October 9 to 13, 2017	University of the Philippines – Diliman, Quezon City	
October 11 to 15, 2017	Saint Louis University Baguio City	Region I Region II CAR
November 13 to 17, 2017	University of the Philippines – Los Baños	Region IVA
November 15 to 19, 2017	Batangas State University Batangas City	Region IVB
November 20 to 24, 2017	University of Science and Technology of Southern Philippines (formerly MUST) Cagayan de Oro City	Region IX Region X

The CHED is encouraging all HEIs with engineering programs to endorse faculty members to join the Trainers Training Certification. SHEIs are advised to send the application forms of their faculty nominees to the Office of Programs and Standards Development (OPSD), 3rd Floor HEDC Building, C.P. Garcia Avenue, UP Diliman, Quezon City. The CHED will continue to accept the hard copy of applications and shall extend the deadline until May 28, 2017 for the Trainers Training.

Please refer to CHED Memorandum Order No. 57, series of 2016 for the implementing guidelines, details, requirements, qualifications, terms of return service, and coverage of the funding allocation per trainee. For more information, you may call telephone numbers [02] 441-1228 or [02] 441-1253 or email opsd@ched.gov.ph.

For immediate and wide dissemination.

PATRICIA B. LICUANAN, Ph.D.

Chairperson