



## **COLLEGE OF ENGINEERING AND ARCHITECTURE**

January 8, 2017

**ENGR. REDEN M. HERNANDEZ**  
Vice President for Academic Affairs  
This University

Sir:

We are pleased to submit the Accomplishment Report of the College of Engineering and Architecture for the period of Jan 2017- December 2017, SY 2017.

### **1. Admission**

A total of two (2) sections of qualified freshmen were formally admitted last June, 2017 in Architecture and Civil Engineering Department. The freshmen were thoroughly screened by chairperson, Arch. Alvin C. Abata and Engr. Raul O. Duya with the help of selected faculty members in close coordination with the Guidance office and in conformity with the Admission Policy of the Institute in particular and the Policy of the College in general.

### **2. Registration/Enrolment**

The office of the Dean with the five (6) Department Chairpersons and selected faculty members with close coordination with the office of the Registrar helped in the registration of the more than 4,154 students with strict compliance on the approved class programs and the pre-requisite and post-requisite system of enrolment in the whole College.

### **3. Graduation**

The College of Engineering and Architecture has produced new graduates last April 2017 broken down as follows:

- BS in Architecture – 122
- BS in Civil Engineering – 303
- BS in industrial Engineering - 98
- BS in Electronics Engineering – 81
- BS in Electrical Engineering – 64
- BS in Mechanical Engineering – 150

### **4. Faculty Class and Room Utilization Programs**

The office of the Dean with the five (6) Department Chairpersons in consultation with the faculty under their area of supervision prepared a well-balanced and equitable faculty programs concentrated on the area of specialization of the individual faculty.

### **5. Faculty and Staff Development Program**

- a. Engr. Irene R. Roque attended the PICE 43<sup>rd</sup> National Convention with the theme: "Build Build Build for Smart, Strong and Sustainable (BBB for SSSS) last November 28-30, 2017 at Mall of Asia Complex, Pasay City, Metro Manila.
- b. Engr. Jun P. Flores attended the Institute of Electronics Engineers of the Philippines 67<sup>th</sup> Annual General Membership Meeting with the theme "Enhancing Capability of Globally Competitive Electronics Engineers" last November 23-25, 2017 at Subic Bay Exhibition and Convention Center, Efficiency Street, Subic Bay Freeport Zone.

- c. Engr. Rhoderick M. Favorito attended the Confederation of Faculty Associations of State Colleges and Universities of the Philippines National Convention and Seminar Workshop 2017 with the theme "Faculty: The Institutional Character of a University" last October 19 and 20, 2017 at Mezzo Hotel, Mabolo, Cebu City.
- d. Engr. Jun P. Flores attended the Orientation on CMO No. 63, s. 2017, "Orientation on Local Off-Campus Activities" and CMO No. 22, s. 2013, "Revised PSGs on Student Internship Abroad Program (SIAP)" at Saint Jacinta Hall, Our Lady of Fatima University (OLFU), City of San Fernando, Pampanga last August 11, 2017.
- e. Engr. Raul O. Duya attended the Training for New Senior Accreditors on Outcomes-based Quality Assurance last June 19-21, 2017 at Alumni Center, Tarlac State University-Lucinda Campus, Tarlac City.
- f. Engr. Raul O. Duya, Engr. Dante C. Manliclic, Engr. Anna Liza C. Nacion, Engr. Mary Anne M. Sahagun, Engr. Edgardo M. Santos, Engr. Jun P. Flores and Engr. Reden M. Hernandez attended the National Academy of Science and Technology, Philippines (NAST PHL) at CAP John Hay Convention Center, Baguio City last May 15 & 16, 2017.
- g. Arch. Oliver M. Chavez, Arch. Ed Christopher S. David, Arch. Ma. Cristina D. Dungca, Arch. Reynald C. Garcia, Arch. Harold V. Magpayo, Arch. Emiliano G. Clemente, Arch. Armhel R. Cruz, Arch. Vicente M. Dicuangco, Jr. and Arch. Ryan Yandan attended the 43<sup>rd</sup> National Convention of the United Architects of the Philippines – Sinukwan Chapter at SMX Convention Center, Pasay last April 27-29, 2017.
- h. Engr. Edgardo M. Santos, Engr. Jun P. Flores and Engr. Rhoderick M. Favorito attended the Special Board Meeting at CHED Central Office, Quezon City last April 5, 2017.
- i. Engr. Edgardo M. Santos and Engr. Jun P. Flores attended the Zonal Public Hearings/Consultations on the Revised Policies, Standards and Guidelines (PSGs) for Undergraduate Degree Programs in Engineering at CHED Auditorium, HEDC Building, C.P. Garcia Ave., UP Campus, Diliman, Quezon City last March 15, 2017.
- j. Engr. Reden M. Hernandez, Engr. Marvin D. Basea, Engr. Dante C. Manliclic, Engr. Anna Liza C. Nacion attended the Zonal Public Hearings/Consultations on the Revised Policies, Standards and Guidelines (PSGs) for Undergraduate Degree Programs in Engineering at CHED Auditorium, HEDC Building, C.P. Garcia Ave., UP Campus Diliman, Quezon City last March 14, 2017.
- k. Engr. Rhoderick M. Favorito attended the Confederation of Faculty Associations of State Colleges and Universities of the Philippines, Inc., National Convention and Seminar-Workshop 2017 at Golden Peek Hotel and Suites, Gorrordo Avenue corner Escario Street, Cebu City last March 2 and 3, 2017.
- l. Engr. Reden M. Hernandez and Engr. Jun P. Flores attended the CHED Consultative Conference on programs with Dearth of Faculty with Relevant Master's Degree and Orientation on Policies on Allied Fields for SUCs and LUCs at Hotel Le Duc, Dagupan City last February 27, 2017.
- m. Engr. Edgardo M. Santos attended a meeting on the DOST funded SWAN project with the project's technical consultant at Asian Institute of Maritime Studies, Manila last February 22, 2017.
- n. Engr. Mary Anne M. Sahagun, Engr. Edgardo M. Santos and Engr. Alma L. Tanguangco attended the 30<sup>th</sup> AACUP National Conference at Century Park Hotel, 599 P. Ocampo Street, Malate, Manila last February 15-17, 2017.

- o. Engr. Anthony S. Tolentino, Engr. Christopher D. Fujimoto and Engr. Edgardo M. Santos presented a progress report entitled Assessment of PWM Charger Controller and a Maximum Power Point Tracker for a Battery-Less on Grid Solar Powered System at DOST-III Biard Room, Maimpis, City of San Fernando, Pampanga last February 14, 2017.
- p. Engr. John Kenneth G. Tumang attended a follow-up meeting at the DOST3 Conference Room, DisodadoMacapagal Government Center, Maimpis, City of San Fernando, Pampangalast January 24, 2017.
- q. Engr. Anna Liza C. Nacion attended the pictorial and rehearsal on the candidates for Mr. & Ms. SUC III Olympics last January 11, 2017 at Pampanga State Agricultural University (PSAU) Bren Z. Guiao Memorial Multi-Purpose Center.

## 6. Faculty Members pursuing Graduate Studies

- a. Engr. Christian Pineda - MSECE, Thesis Writing, 30 units earned
- b. Engr. Dorothy Joy M. Tongol - MSECE, Thesis Writing 2, 36 units earned
- c. Engr. ArmieC. Tolentino - MEEP, Thesis Writing 2
- d. Engr. Genesis Tiria - MEEP, Complete Academic Requirements
- e. Engr. Irene R. Roque - Finished Academic Requirements
- f. Engr. Joana L. Ramos - MBA, 18 units earned
- g. Engr. May Layson - MSECE, Thesis Writing, 27 units earned
- h. Engr. Jennifer Elizabeth Y. Buenviaje - MSECE, Thesis Writing
- i. Engr. FrenielPampo - MEEP, Completed MEnM
- j. Engr. Marty Alfonso - MSECE, Thesis Writing
- k. Engr. Jerwin F. Deysolong - MSECE, Thesis Writing, Completed Academic Requirements
- l. Engr. Chrsitopher Fujimoto - MSECE, Thesis Writing

## 7. Board Passers

### 7.1 BS Architecture

- January 2017 - 21 board passers
- June 2017 - 55 board passers
- Sept. 2017 - 11 board passers

### 7.2 BS Civil Engineering

- May 2017 - 30 board passers
- November 2017 - 173 board passers

### 7.3 BS Electrical Engineering

- April 2017 - 3 board passers
- September 2017 - 44 board passers

### 7.4 BS Mechanical Engineering

- April 2017 - 10 board passers
- October 2017 - 66 board passers

### 7.5 BS Electronics Engineering

- April 2017 - 9 board passers
- October 2017 - 35 board passers

- a.) Engr. Rez Christian M. Panganiban got the 6<sup>th</sup> place while Engr. Jessie James P. Figuracion got the 10<sup>th</sup> place on CE Examinations last November 2017.
- b.) Engr. James Ian D. Fauni got the 7<sup>th</sup> place on ECE Examinations last October 2017.
- c.) Engr. Dee Jay M. Sibug got the 3<sup>rd</sup> place on RME Examinations last September 2017.
- d.) Arch. John Vergel Navarete got the 8<sup>th</sup> place on AR Examinations last June 2017.

8. The College of Engineering and Architecture awarded cash incentives to the (20) students which excelled academically thru its DEAN'S LIST PROGRAM for 1<sup>st</sup> Semester SY 2016-2017 and 2<sup>nd</sup> Semester SY 2016-2017.
9. The College of Engineering and Architecture won the overall championship in the INTRAMS 2017.

#### **10. Student's Performance in different local, regional and national competitions**

- 10.1 Some ECE students got the 5<sup>th</sup> place in the Annual Electronics Engineering Inter-Schlastic Quiz Show last November 21, 2017 at PTC, Pasay City, Philippines.
- 10.2 IE students won the 6<sup>th</sup> PIIE-NCLK Sports Fiesta, Mix Volleyball (Champion) with the theme "Igniting Team Spirit and Camaraderie Through Sports" last September 30, 2017 at University of the Assumption.
- 10.3 IE students won the 36<sup>th</sup> PICE National Civil Engineering Student Quiz (Region 3 Elimination) held at Colimban College Barreto, Olongapo City last September 09, 2017.
  - a. Mark Luigi B. Regala – Champion
  - b. Louise Renzo L. Magpayo (1<sup>st</sup> Runner Up)
- 10.4 ECE students won the IECEP Pampanga Regional Quiz Show (champion) last September 09, 2017 at Holy Angel University.
- 10.5 Training – Engine Analyzer @ Autocheck – St. Jude Dolores, City of San Fernando, Pampanga last July 9, 2017

Participants Marvin S. Salenga, Mervin P. Dela Cruz, Arvin D. Usman, Marwin R. Jimenez, Michele Vine DP. Macapagal, Alwarence C. Quiambao, Jalyn G. Millares, Michelle O. Bucles, John Kane M. Bumanlag, Marvic A. Calilung, Carlo P. Manliclic, Karen D. Palo, Daniel A. Sarmiento and Joshua B. Torres.

- a. The architecture and engineering students consistently maintained a very comprehensive learning program and activities which includes OJT.
- b. The Departments of Architecture, Civil Engineering, Industrial Engineering, Mechanical Engineering, Electrical Engineering and Electronics Engineering conducted their Annual Thesis Deliberations last February, 2017.

Very truly yours,

**JUN P. FLORES, PECE, MEP-EE**  
Dean, CEA