



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

PEI. 1.1

**IMPLEMENTATION**

I.1. The institution implements a sustainable Faculty Development Program based on identified priorities/needs as follows:

I.1.1. upgraded educational qualifications (graduate studies);

Documents attached:

- MEMORANDUM ORDER NO. 14, SERIES OF 2017
- TOR OF CORE FACULTY
- SUMMARY OF OPCR RATING



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**



Republic of the Philippines  
POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
Office of the Vice-President for Academic Affairs

CE

**MEMORANDUM ORDER**  
No. 14, Series of 2017

**TO :** ALL DEANS AND CHAIRPERSONS  
**FROM :** VPAA MANUEL M. MUHI  
**SUBJECT :** FACULTY DEVELOPMENT  
**DATE :** July 12, 2017

As part of the University Faculty Development Program, we continually aim to improve the faculty profile and the quality of education we offer to our students.

In view thereof, all part-time faculty members (old and new, especially those considered "full-time part-time") without Masters Degree are required to pursue advanced studies, preferably in reputable institutions (with level 3 accredited academic programs). The program of choice must be vertically aligned with the undergraduate specialization.

Effective 2<sup>nd</sup> semester of this school year (2017-2018), all part-time faculty members will not be renewed if they are not enrolled and unable to submit proof of registration.

For strict compliance.

CE - [Signature] 07/20/17  
CPE - received by [Signature] 07/20/17  
EE - [Signature] 08

ECE - [Signature] 7/20/2017  
ES - [Signature] 7/20/17  
IE - [Signature] 7/20/17  
ME - [Signature]

2nd Floor, South Wing, A. Mabini Campus, Anonas Street, Sta. Mesa, Manila  
Tel.Nos. 713-3532; 335-1718 local 206; 722  
Website: www.pup.edu.ph

"THE COUNTRY'S 1<sup>st</sup> POLYTECHNIC"



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

## TOR of Core Faculty



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
 COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

April 2012



STATE U

Republic of the Philippines  
**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
 OFFICE OF THE UNIVERSITY REGISTRAR

GRADUATE SCHOOL - COLLEGE OF EDUCATION  
**OFFICIAL TRANSCRIPT OF RECORDS**



Page 1

Date: May 2, 2015

Student Name : **ADO, REMEDIOS GONZALES**  
 Address : Northcrest Village Bagumbong, Caloocan City  
 Date of Admission : 2003  
 Entrance Credential : Transcript of Records from PAMANTASAN NG LUNGSOD NG MAYNILA  
 Elementary School Year Graduated : x-x-x-x  
 High School Year Graduated : x-x-x-x  
 Graduated : x-x-x-x  
 Year Graduated : **DOCTOR IN EDUCATIONAL MANAGEMENT**  
**MAY 12, 2014**

Attended: Semester: Eight (8) Summer: Three (3)

SUBJECTS			
CODE	DESCRIPTIVE TITLE	GRADES	CREDITS
<b>ENTRANCE DATA:</b>			
"Graduated with the degree of MASTER OF ENGINEERING-COMPUTER on May 25, 2001 from PAMANTASAN NG LUNGSOD NG MAYNILA as approved by the Pamantasan University Council and by virtue of Resolution No. 2371 of the Board of Regents, dated July 27, 2001."			
<b>P.U.P. - GRADUATE SCHOOL</b>			
<b>2003-2004, First Semester</b>			
ED 734	Seminar in Educational Planning and Management	1.00	3
ED 741	Seminar in Management of Educational Institution	1.00	3
<b>2003-2004, Second Semester</b>			
RH 700	Advanced Research Methods	1.00	3
ED 737	Management of Curriculum and Instruction	1.00	3
<b>2004, Summer</b>			
ED 738	Human Resource Management in Education	1.00	3
<b>2004-2005, First Semester</b>			
ED 739	Policy Formulation and Analysis Applied to Education	1.25	3
BA 741	Cooperative Management	1.00	3
<b>2004-2005, Second Semester</b>			
ED 733	Comparative Educational Administration	1.25	3
<b>2005-2006, First Semester</b>			
ED 740	Fiscal Management in Education	1.00	3
RH 710	Seminar in Dissertation Writing	1.25	3
<b>2006, Summer</b>			
ED 736	System Analysis in Education	1.25	3
<b>2006-2007, Second Semester</b>			
ED 742	Educational Innovations and Technology	1.00	3
ED 735	Human Relations in Education	1.00	3
ED 731	Contemporary Trends and Issues	1.00	3
<b>2007-2008, Second Semester</b>			
DEM 730	Philosophical and Psycho-Social Perspective in Education	1.25	3
DEM 732	Statistics Applied in Educational Research	1.50	3
Took and Passed Comprehensive Examination on February 28-29, 2008.			
<b>2011, Summer</b>			
RSH 730	Dissertation Seminar 1	1.50	3
RSH 731	Dissertation Seminar 2	1.50	3
0*0	0*0*	0*	*0*0* *0*0*
<b>GRADING SYSTEM :</b> 1.00 = 97-100% ; 1.25 = 94-96% ; 1.50 = 91-93% ; 1.75 = 88-90% ; 2.00 = 85-87% ; 2.25 = 82-84% ; 2.50 = 79-81% ; 2.75 = 76-78% ; 3.00 = 75% ; 5.00 = Failed ; P = Passed ; NC = No Credit ; <b>CREDITS :</b> INC = Incomplete ; W = Withdrawn ; UW = Unauthorized Withdrawal. <i>One college unit is at least seventeen (17) full hours of instruction in academic or professional subject within a semester.</i>			
<b>REMARKS :</b>			
-MORE ON PAGE TWO-			

(Not valid without the University seal)

*L. Remedios Gonzales*





POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
 COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

PUP FORM NO. 1-A  
 April 2012



STATE U

Republic of the Philippines  
**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
 OFFICE OF THE UNIVERSITY REGISTRAR  
GRADUATE SCHOOL - COLLEGE OF EDUCATION  
**OFFICIAL TRANSCRIPT OF RECORDS**

Page 2  
 Date: May 2, 2015

Student Name : **ADO, REMEDIOS GONZALES**  
 Address : Northcrest Village Bagumbong, Caloocan City  
 Date of Admission : 2003  
 Entrance Credential : Transcript of Records from PAMANTASAN NG LUNGSOD NG MAYNILA  
 Elementary School : x-x-x-x  
 Year Graduated : x-x-x-x  
 High School : x-x-x-x  
 Year Graduated : x-x-x-x  
 Graduated : **DOCTOR IN EDUCATIONAL MANAGEMENT**  
 Year Graduated : **MAY 12, 2014**

Attended: Semester: Eight (8) Summer: Three (3)

S U B J E C T S				
CODE		DESCRIPTIVE TITLE	GRADES	CREDITS
RH	740	<p><i>2013-2014, Second Semester</i></p> <p>Dissertation Writing            Title: Evaluation of Smart Wireless Engineering Education Program (SWEEP):            Basis for Proposed Sweep Integrated Model of Collaboration Between Academic            and Industry  <b>GRADUATED WITH THE DEGREE OF DOCTOR IN EDUCATIONAL            MANAGEMENT on MAY 12, 2014.</b>            As a State University, the P.U.P. does not issue "Special Order" to its            graduates.  <i>0*</i>            *0*0*0*0*0*</p>	1.25	12



GRADING SYSTEM : 1.00 = 97-100% ; 1.25 = 94-96% ; 1.50 = 91-93% ; 1.75 = 88-90% ; 2.00 = 85-87% ; 2.25 = 82-84% ;  
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 subject within a semester.

REMARKS :  
 CLEARED OF ALL THE PROPERTY AND MONEY ACCOUNTABILITIES.



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
**COLLEGE OF ENGINEERING**  
**COMPUTER ENGINEERING DEPARTMENT**

N<sup>o</sup> 060447

PUP FORM NO. I-A  
October 2005



STATE U

Republic of the Philippines  
**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
OFFICE OF THE UNIVERSITY REGISTRAR

GRADUATE SCHOOL

**OFFICIAL TRANSCRIPT OF RECORDS**

Date: December 18, 2007



Student Name : **ADO, REMEDIOS GONZALES**  
Address : Blk 12 Lot 1 Romans St., Northcrest Village, Deparo, Caloocan City  
Date of Admission : November, 2000  
Entrance Credential : Transcript of Records from **PAMANTASAN NG LUNGSOD NG MAYNILA**  
Elementary School : X-X-X-X  
Year Graduated : x-x-x-x  
High School : X-X-X-X  
Year Graduated : x-x-x-x

Attended: Semester: 6 Summer: 2

CODE		SUBJECTS	GRADES	CREDITS
		DESCRIPTIVE TITLE		
<b>ENTRANCE DATA:</b>				
"GRADUATED with the degree of Master of Engineering-Computer on May 25, 2001 from Pamantasan ng Lungsod ng Maynila as approved by the Pamantasan University Council and by virtue of Resolution No. 2371 of the Board of Regents, dated July 27, 2001."				
<b>PUP-GRADUATE SCHOOL</b>				
<b>2003-2004, First Semester</b>				
ED	734	Seminar in Educational Planning and Management	1.0	3
ED	741	Seminar in Management of Educational Institution	1.0	3
<b>2003-2004, Second Semester</b>				
RH	700	Advanced Research Methods	1.0	3
ED	737	Management of Curriculum and Instruction	1.0	3
<b>2004, Summer</b>				
ED	738	Human Resource Management in Education	1.0	3
<b>2004-2005, First Semester</b>				
ED	739	Policy Formulation and Analysis Applied to Education	1.25	3
BA	741	Cooperative Management	1.0	3
<b>2004-2005, Second Semester</b>				
ED	733	Comparative Educational Administration	1.25	3
<b>2005-2006, First Semester</b>				
ED	740	Fiscal Management in Education	1.0	3
RH	710	Seminar in Dissertation Writing	1.25	3
<b>2006, Summer</b>				
ED	736	System Analysis in Education	1.25	3
<b>2006-2007, Second Semester</b>				
ED	742	Educational Innovations and Technology	1.0	3
ED	735	Human Relations in Education	1.0	3
ED	731	Contemporary Trends and Issues	1.0	3
x-x		Nothing Follows	x-x	
<b>GRADING SYSTEM :</b>				
1.00 = 97-100% ; 1.25 = 94-96% ; 1.50 = 91-93 ; 1.75 = 88-90% ; 2.00 = 85-87% ; 2.25 = 82-84% ; 2.50 = 79-81 ; ; 2.75 = 76-78% ; 3.00 = 75% ; 5.00 = Failed ; P = Passed ; NC = No Credit ; INC = Incomplete ; W = Withdrawn ; UW = Unauthorized Withdrawal.				
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<b>REMARKS :</b>				
COPY FOR REFERENCE PURPOSES ONLY				



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

No: 060447

PUP FORM NO. I-A  
October 2005



STATE U

Republic of the Philippines  
**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
OFFICE OF THE UNIVERSITY REGISTRAR

GRADUATE SCHOOL

OFFICIAL TRANSCRIPT OF RECORDS



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Year Graduated : x-x-x-x  
High School : X-X-X-X  
Year Graduated : x-x-x-x

Attended: Semester: 6 Summer: 2

S U B J E C T S			
CODE	DESCRIPTIVE TITLE		GRADES CREDITS
<b>ENTRANCE DATA:</b>			
"GRADUATED with the degree of Master of Engineering-Computer on May 25, 2001 from Pamantasan ng Lungsod ng Maynila as approved by the Pamantasan University Council and by virtue of Resolution No. 2371 of the Board of Regents, dated July 27, 2001.."			
<b>PUP-GRADUATE SCHOOL</b>			
<b>2003-2004, First Semester</b>			
ED 734	Seminar in Educational Planning and Management		1.0 3
ED 741	Seminar in Management of Educational Institution		1.0 3
<b>2003-2004, Second Semester</b>			
RH 700	Advanced Research Methods		1.0 3
ED 737	Management of Curriculum and Instruction		1.0 3
<b>2004, Summer</b>			
ED 738	Human Resource Management in Education		1.0 3
<b>2004-2005, First Semester</b>			
ED 739	Policy Formulation and Analysis Applied to Education		1.25 3
BA 741	Cooperative Management		1.0 3
<b>2004-2005, Second Semester</b>			
ED 733	Comparative Educational Administration		1.25 3
<b>2005-2006, First Semester</b>			
ED 740	Fiscal Management in Education		1.0 3
RH 710	Seminar in Dissertation Writing		1.25 3
<b>2006, Summer</b>			
ED 736	System Analysis in Education		1.25 3
<b>2006-2007, Second Semester</b>			
ED 742	Educational Innovations and Technology		1.0 3
ED 735	Human Relations in Education		1.0 3
ED 731	Contemporary Trends and Issues		1.0 3
x-x		Nothing Follows	x-x
GRADING SYSTEM : 1.00 = 97-100% ; 1.25 = 94-96% ; 1.50 = 91-93 ; 1.75 = 88-90% ; 2.00 = 85-87% ; 2.25 = 82-84% ; 2.50 = 79-81 ; ; 2.75 = 76-78% ; 3.00 = 75% ; 5.00 = Failed ; P = Passed ; NC = No Credit ; INC = Incomplete ; W = Withdrawn ; UW = Unauthorized Withdrawal.			
CREDITS : One college unit is at least seventeen (17) full hours of instruction in academic or professional subject within a semester.			
REMARKS :			



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT

**Pamantayan ng Lungsod ng Maynila**  
INTRAMUROS, MAYNILA

Sa Lahat ng Dakatutunghay Dito

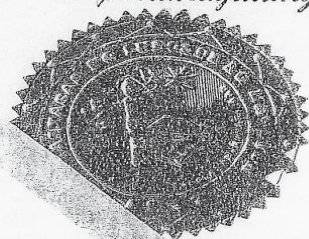
*Buong karangalang ipinahahayag na samunghahi ng Sangguniang Pampamantasan ay ipinagkaloob sa pamamagitan nito, ng Lupon ng mga Patnubay, kay*

**Remedios G. Abo**

*ang titulong*

**Paham sa Inhinyerya**

*matapos na buong kasayahang makatupad siya sa mataas at mahigpit na pamantayan ng pagtuturong pandalubhasaan, kaya karapat-dapat na pahalagahan bilang nagtapos na taglay ang lahat ng karapatan, karangalan, at kaparayaan, gayon din ang mga tungkulin at pananagulang mauukol dito.*



*Iginawad sa Pamantasan ng Lungsod ng Maynila, Maynila, Pilipinas ngayong ika-25 araw ng Mayo datuwang bida 6 isa*

*[Signature]*  
Deputado

*[Signature]*  
Pangulo







POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
 COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**



Second Copy



ADAMSON UNIVERSITY  
 Manila, Philippines

OFFICE OF THE REGISTRAR  
 OFFICIAL TRANSCRIPT OF RECORDS

Student No.: 9720209

NAME: DE LA CRUZ  
 (Family Name)

ARVIN  
 (First Name)

ROXAS  
 (Middle Name)

Nationality: Filipino

Date of Birth: June 17, 1974

Place of Birth: Parañaque City  
 (Municipality)

(Province)

Parent or Guardian: Mrs. Flordeliza R. De La Cruz  
 Home Address: 731 Tramo Street, Manuyo, Las Piñas City

Admission Credential: Transcript of Record  
 School Last Attended: Adamson University

Admission Status: Freshman

Course: DOCTOR OF PHILOSOPHY IN MANAGEMENT  
 Dissertation: "EFFECT OF E-LEARNING ON MANAGEMENT OF SELECTED INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) SCHOOLS: A BASIS FOR A PROPOSED STRATEGIC PLANNING"

GRADING SYSTEM:

GRADE	PERCENTAGE EQUIVALENT	LETTER EQUIVALENT	DESCRIPTION
1.0	99-100	A	excellent
1.1	97-98		
1.2	95-96		
1.3	93-94	A-	
1.4	91-92		
1.5	90		
1.8-1.6	87-89	B+	above average
2.1-1.9	84-86	B	
2.4-2.2	81-83	B-	average
2.7-2.5	78-80	C+	
3.0-2.8	75-77	C	passing
4.0	Inc.	I	incomplete
5.0	Below 75	F	failure
6.0	Dropped	D	dropped

ACCREDITATION

Adamson University is an accredited member of the following national and international educational organizations.

- \*Philippine Accrediting Association of Schools, Colleges and Universities (PAASCU)
- \*Philippine Association of Colleges and Universities - Commission on Accreditation (PACU-COA)
- \*Philippine Association of Colleges and Universities (PACU)
- \*Catholic Educational Association of the Philippines (CEAP)
- \*Federation of Accrediting Agencies of the Philippines (FAAP)
- \*Association of Catholic Universities of the Philippines (ACUP)
- \*International Federation of Catholic Universities (IFCU)

Accredited Courses

- \*College of Engineering (PAASCU)
- \*College of Business Administration (PACU-COA)
- \*College of Liberal Arts (PACU-COA)

Credit: One hour of lecture or recitation (or three hrs of laboratory) a week for one semester of 18 weeks equals one semester-hour, or unit. The summer term provides the same number of hours.

REMARKS:

Graduated with the degree of BACHELOR OF SCIENCE IN COMPUTER ENGINEERING on MARCH 26, 1996 under Special Order (B) No. 3-17:1561 series of 1996. Issued on May 21, 1996.

Graduated with the degree of MASTER OF SCIENCE IN MANAGEMENT ENGINEERING on March 29, 2000. Deregulated Status - EXEMPTED from Special Order per CHED Memo No. 32 series of 2001.

Graduated "WITH DISTINCTION" with the degree of DOCTOR OF PHILOSOPHY IN MANAGEMENT on MARCH 18, 2005. Deregulated Status - EXEMPTED from Special Order per CHED Memo No. 32 series of 2001.

(Not valid without School Dry Seal)

This copy is an exact reproduction of the original transcript on file with the Office of the Registrar of this University, and should itself be considered as an original copy when signed by the Registrar or his Assistant, and impressed with the University seal. Any erasure or alteration on this transcript renders the whole document invalid unless authenticated by the signature of the Registrar or his Assistant.

Transcript No.: 8956  
 Prepared by: M. O. Paras  
 Checked by: B. G. Kwan  
 Date: February 21, 2008

Certification:

This is to certify that the foregoing records of DE LA CRUZ, ARVIN ROXAS have been verified against the originals on file in this Institution.

Bo. Henry E. Escurel  
 BRO. HENRY E. ESCUREL, C.M.  
 REGISTRAR



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
**COLLEGE OF ENGINEERING**  
**COMPUTER ENGINEERING DEPARTMENT**

ADAMSON UNIVERSITY  
OFFICE OF THE REGISTRAR

DE LA CRUZ, ARVIN ROXAS

Page 2 of 2

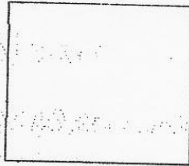
Course Cat. No.	SUBJECTS Descriptive Title	GRADES		Units
		Final	Comp	
<b><u>ADAMSON UNIVERSITY</u></b> <b><u>Second Semester, 1997-1998</u></b>				
MNE 603	Managerial Accounting	1.50		3
MNE 605	Personnel Management	1.40		3
<b><u>First Semester, 1998-1999</u></b>				
MNE 601	Managerial Economics	1.50		3
MNE 606	Managerial Statistics	1.20		3
MNE 611	Methods Engineering	4.00	1.40	3
MNE 628	International Business Environment	1.30		3
<b><u>Summer, 1998-1999</u></b>				
MNE 602	Production Management	1.40		3
<b><u>First Semester, 1999-2000</u></b>				
MNE 604	Marketing Management	1.50		3
MNE 607	Methods of Research	1.10		3
MNE 618	Project Development and Research	1.10		3
<b><u>Second Semester, 1999-2000</u></b>				
MNE 623	Thesis	1.20		6
<b><u>First Semester, 2002-2003</u></b>				
DPM 705	Marketing Management	1.10		3
DPM 706A	Human Resources Management	1.20		3
DPM 707	Financial Management	1.10		3
DPM 719	International Business Environment	1.10		3
<b><u>Second Semester, 2002-2003</u></b>				
DPM 710	Credit Management	1.10		3
DPM 711	Risk Management	1.10		3
DPM 713	Management of an Enterprise	1.10		3
DPM 720A	Human Elements of Management	1.10		3
<b><u>Summer, 2002-2003</u></b>				
DPM 716	Mathematical Tools for Business	1.10		3
<b><u>First Semester, 2003-2004</u></b>				
DPM 618	Conflict Management	1.20		3
DPM 701	Conceptual Foundations of Scientific Thought	1.20		3
DPM 714	Current Business Problems	1.10		3
DPM 715	Comparative Banking Systems	1.10		3
<b><u>Second Semester, 2003-2004</u></b>				
DPM 721	Executive Development	1.20		3
DPM 722	Management Information System	1.10		3
NK 111	Nihongo Basic 1	1.10		3
NK 121	Nihongo Basic 2	1.10		3
<b><u>First Semester, 2004-2005</u></b>				
DPM 703	Business Ethics and Decision Making	1.20		3
<b><u>Second Semester, 2004-2005</u></b>				
DPM 717	Dissertation	1.40		12
AdU AdU				
Documentary Stamp in the amount of Fifteen Pesos has been attached to the duplicate hereof and duly cancelled.				

/mlp

  
**Bro. HENRY E. ESCUREL, C.M.**  
Registrar



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT



ADAMSON UNIVERSITY  
Manila, Philippines  
OFFICE OF THE REGISTRAR  
OFFICIAL TRANSCRIPT OF RECORDS



Student No.: 9720209

NAME: DE LA CRUZ  
(Family Name)

ARVIN  
(First Name)

ROXAS  
(Middle Name)

Nationality: Filipino

Date of Birth: June 17, 1974

Place of Birth: Parañaque City  
(Municipality)

(Province)

Parent or Guardian: Flordeliza De La Cruz

Home Address: 731 Tramo Street Manuyo, Las Piñas City

Admission Credential: Transcript

Admission Status: Freshman

School Last Attended: St. Michael's College of Laguna

Course: MASTER OF SCIENCE IN MANAGEMENT ENGINEERING

Thesis: "NATIONAL SECONDARY ASSESSMENT TEST (NSAT) SYSTEM: AN ASSESSMENT"

GRADING SYSTEM:

GRADE	PERCENTAGE EQUIVALENT	LETTER EQUIVALENT	DESCRIPTION
1.0	99-100	A	excellent
1.1	97-98		
1.2	95-96		
1.3	93-94	A-	
1.4	91-92		
1.5	90		
1.8-1.6	87-89	B+	above average
2.1-1.9	84-86	B	
2.4-2.2	81-83	B-	average
2.7-2.5	78-80	C+	
3.0-2.8	75-77	C	passing
4.0	Inc.	I	incomplete
5.0	Below 75	F	failure
6.0	Dropped	D	dropped

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- \*Federation of Accrediting Agencies of the Philippines (FAAP)
- \*Association of Catholic Universities of the Philippines (ACUP)
- \*International Federation of Catholic Universities (IFCU)

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Credit: One hour of lecture or recitation (or three hrs of laboratory) a week  
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The summer term provides the same number of hours.

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Transcript No.: 8956  
Prepared by: M. Paras  
Checked by: H. Kwan  
Date: January 03, 2005

Certification:

This is to certify that the foregoing records of DE LA CRUZ, ARVIN ROXAS have been verified against the originals on file in this Institution.

Bro. HENRY E. ESCUREL, C.M.  
REGISTRAR

Form No. IX (2000)



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
 COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

OFFICE OF THE REGISTRAR

Course Cat. No.	SUBJECTS Descriptive Title	GRADES		Units
		Final	Comp	
<u>ADAMSON UNIVERSITY</u>				
<u>Second Semester, 1997-1998</u>				
MNE 603	Managerial Accounting	1.50		3
MNE 605	Personnel Management	1.40		3
<u>First Semester, 1998-1999</u>				
MNE 601	Managerial Economics	1.50		3
MNE 606	Managerial Statistics	1.20		3
MNE 611	Methods Engineering	4.00	1.40	3
MNE 628	International Business Environment	1.30		3
<u>Summer, 1998-1999</u>				
MNE 602	Production Management	1.40		3
<u>First Semester, 1999-2000</u>				
MNE 604	Marketing Management	1.50		3
MNE 607	Methods of Research	1.10		3
MNE 618	Project Development and Research	1.10		3
<u>Second Semester, 1999-2000</u>				
MNE 623	Thesis	1.20		6



*Bro. Henry E. Escurel*  
 Bro. HENRY E. ESCUREL, C.M.  
 Registrar

/mlp





POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

# Admission University

To all to whom these Letters may come; Greetings:

The Board of Trustees of the University on recommendation

of the University Faculty and by virtue of the Authority vested in Them by the Republic of the Philippines

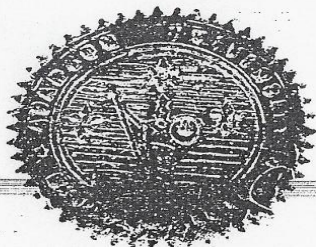
has this day admitted

## Arvin Roxas De La Cruz

to the degree of

### Doctor of Philosophy in Management

and has granted all the Rights, Privileges and Honors thereto pertaining.



Given at Manila, this 18<sup>th</sup> day of March, Two Thousand and Five

In the 73<sup>rd</sup> Year of the University.

*Lin C. Reynoso*  
Dean

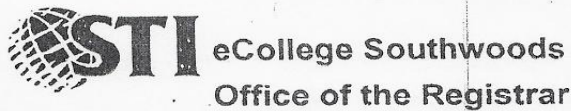
*[Signature]*  
President

*[Signature]*  
Registrar


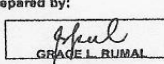
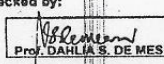
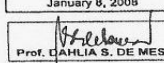
Vol: 7  
Fol: 495-3



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
 COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**



Page 1 of 1 OFFICIAL  
 TRANSCRIPT  
 OF RECORDS

<b>PERSONAL DATA</b> NAME: ARVIN R. DELA CRUZ DATE OF BIRTH: June 17, 1974 PLACE OF BIRTH: Parañaque City ADDRESS 731 Tramo St., Manuyo, LPC NATIONALITY: Filipino		STUDENT NUMBER: 088-2007-0035 SPECIAL ORDER NO 80-464108-0006 S. 2008 ACADEMIC PROGRAM/COURSE: Master In Information Technology DATE GRADUATED: May 17, 2008																								
<b>ENTRANCE DATA</b> DATE/TERM AND SCHOOL YEAR ADMITTED: Summer, SY 2006-2007 CATEGORY <input type="checkbox"/> HS GRADUATE <input type="checkbox"/> VOCATIONAL LEVEL/GRADUATE <input type="checkbox"/> COLLEGE LEVEL <input checked="" type="checkbox"/> COLLEGE GRADUATE HIGH SCHOOL/COLLEGE LAST ATTENDED: Adamson University DATE GRADUATED/LAST TERM AND SCHOOL YEAR ATTENDED: 2004-2005																										
<b>ACADEMIC RECORD</b>																										
TERM & SCHOOL YEAR	SUBJECT CODE	DESCRIPTIVE TITLE	GRADES		CREDITS																					
			FINAL	COMPLETION																						
Graduated with the degree of Bachelor of Science in Computer Engineering on March 26, 1996, Master of Science in Management Engineering on March 29, 2000 and Doctor of Philosophy in Management last March 18, 2005 from Adamson University, ---o0o ---																										
STI College Southwoods																										
Sum, 2006-2007	MIT21	Advanced Operating Systems	1.00		3.00																					
	MIT31	Data Structures and Algorithms	1.50		3.00																					
	MIT41	Advanced Database System Design	1.25		3.00																					
1st, 2007-2008	MIT51	Structured Programming Languages	1.25		3.00																					
	MIT53	Web System Development	1.25		3.00																					
	MIT55	Object-Oriented Programming	1.25		3.00																					
2nd, 2007-2008	MIT11	Advanced Computer Architecture	1.25		3.00																					
	MIT43	Systems Analysis and Design	1.75		3.00																					
	MIT45	Project Management	1.50		3.00																					
Sum, 2007-2008	MIT200	Software Project	1.25		6.00																					
--- NO ENTRIES FOLLOW ---																										
<b>REMARKS</b> Graduated with the degree Master in Information Technology of as of May 17, 2008 under Special Order No. 40-464108-0004 Series 2008 Issued by the Commission on Higher Education. For Employment Reference only.																										
<b>GRADING SYSTEM - GRADUATE SCHOOL</b> <table border="1"> <tr> <th>GRADE</th> <th>EQUIVALENCE</th> <th>DESCRIPTION</th> </tr> <tr> <td>1.00</td> <td>98-100%</td> <td>Excellent</td> </tr> <tr> <td>1.25</td> <td>95-97%</td> <td></td> </tr> <tr> <td>1.50</td> <td>92-94%</td> <td>Vary Good</td> </tr> <tr> <td>1.75</td> <td>89-91%</td> <td></td> </tr> <tr> <td>2.00</td> <td>85-88%</td> <td></td> </tr> <tr> <td>5.00</td> <td>Failed</td> <td>Failed</td> </tr> </table>			GRADE	EQUIVALENCE	DESCRIPTION	1.00	98-100%	Excellent	1.25	95-97%		1.50	92-94%	Vary Good	1.75	89-91%		2.00	85-88%		5.00	Failed	Failed	<b>SEAL</b>  Transcript is NOT valid without seal and Registrar's signature in ink.		
GRADE	EQUIVALENCE	DESCRIPTION																								
1.00	98-100%	Excellent																								
1.25	95-97%																									
1.50	92-94%	Vary Good																								
1.75	89-91%																									
2.00	85-88%																									
5.00	Failed	Failed																								
Any erasure or alteration made on this copy renders the entire Transcript invalid.																										
Prepared by:  GRADE L. RIMAL		Checked by:  Prof. DAHLIA S. DE MESA																								
Date Issued: January 8, 2008		School Location: STI College Building Lot 2A Maduya Carmaha, Cavite																								
 Prof. DAHLIA S. DE MESA REGISTRAR																										

A159750



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**



To all whom this diploma comes to view,  
this diploma makes known that

**Arvin R. Dela Cruz**

has faithfully complied with the prescribed course of study with diligence.

Be it therefore declared, by virtue of the authority granted to us by  
the Commission on Higher Education, Republic of the Philippines.

We confer upon the student the

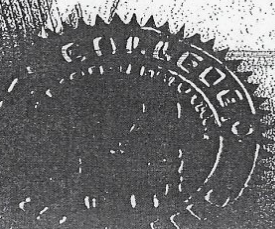
**Master in Information Technology**

and we declare that he / she is entitled to enjoy all the rights and privileges pertaining thereto.

In testimony whereof, we have caused to be affixed hereto the seal of STI College Southwoods, Inc.

Given at STI College Southwoods, Philippines, this 17<sup>th</sup> day of May  
in the year 2008 under Special Order No. 30-464103-0004 series of 2008

COLLEGE SOUTHWOODS, INC.  
CARMONA, CAVITE  
CERTIFIED PHOTOCOPY  
OF THE ORIGINAL DOCUMENTS  
AUTHENTICATED AND VERIFIED  
*[Signature]*  
ADMINISTRATOR/DATE







**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT**



**PAMANTASAN NG LUNGSOD NG MAYNILA  
(University of the City of Manila)  
Office of the University Registrar  
Manila, Philippines  
OFFICIAL TRANSCRIPT OF RECORD**



Name: **DELOS REYES, NORMAN DAVID F.** Address: 1142 J. Bocobo St. Ermita, Manila  
Date Admitted: 1st Trimester, 2001-2002 Entrance Data: PUP-Bachelor of Science in Computer Engineering on May 5, 2000

Course No.	Descriptive Title	Grades		Units of Credit
		Final	Completion	
<b>GRADUATE SCHOOL OF MANAGEMENT Master in Government Management</b>				
<b>1st Trimester, 2001-2002</b>				
	Research Methods	1.00		3
	Research Statistics	1.00		3
	Foundation of Public Administration and Management	1.50		3
<b>2nd Trimester, 2001-2002</b>				
	Management Theory	1.00		3
	Organization Theory	1.00		3
	Policy and Program Administration	1.25		3
<b>3rd Trimester, 2001-2002</b>				
	Dynamics and Techniques of Decision Making	1.25		3
	The Management of Change	1.00		3
	Public Personnel Administration and Management	1.25		3
<b>1st Trimester, 2002-2003</b>				
	Organizational Behavior	1.75		3
	Philippine Government Administration	1.25		3
	Public Fiscal Administration and Management	1.00		3
<b>2nd Trimester, 2002-2003</b>				
	Planning and Control	1.25		3
	Human Resource Development	1.00		3
	Philippine National Development	1.25		3
	Policy Research Paper/Case Study	1.25		3
<b>2nd Trimester, 2008-2009</b>				
	Dynamics and Techniques of Decision Making	1.25	refresher	3
	Organizational Behavior	1.50	refresher	3
<b>3rd Trimester, 2008-2009</b>				
	Public Fiscal Administration and Management	1.00	refresher	3
<b>1st Trimester, 2010-2011</b>				
	Philippine Government Administration	1.75	refresher	3
	Planning and Control	1.25	refresher	3

Graduated with the degree of **MASTER IN GOVERNMENT MANAGEMENT** on January 24, 2011 as approved by the Pamantasan University Council and by virtue of Resolution No. 3369 of the Board of Regents.

Remarks:  
Grading System: 1.00-1.25, Excellent; 1.5-1.75, Very Good; 2.00-2.25, Good; 2.5-2.75, Satisfactory  
3.00, Passed; 5.00, Failed; (5.00), Dropped Unofficially (DU); Inc., Incomplete; DO, Dropped Officially.  
Credits: One unit of credit is one hour lecture or recitation, or three hours of laboratory, drafting, or shopwork, each week for the period of a complete semester.

This transcript is valid only when it bears the University seal and the original signature of the Registrar. Any erasure or alteration made on this document renders it void unless initialed by the foregoing official.

Prepared by: *E. M. Domingo* Released: *Juan*



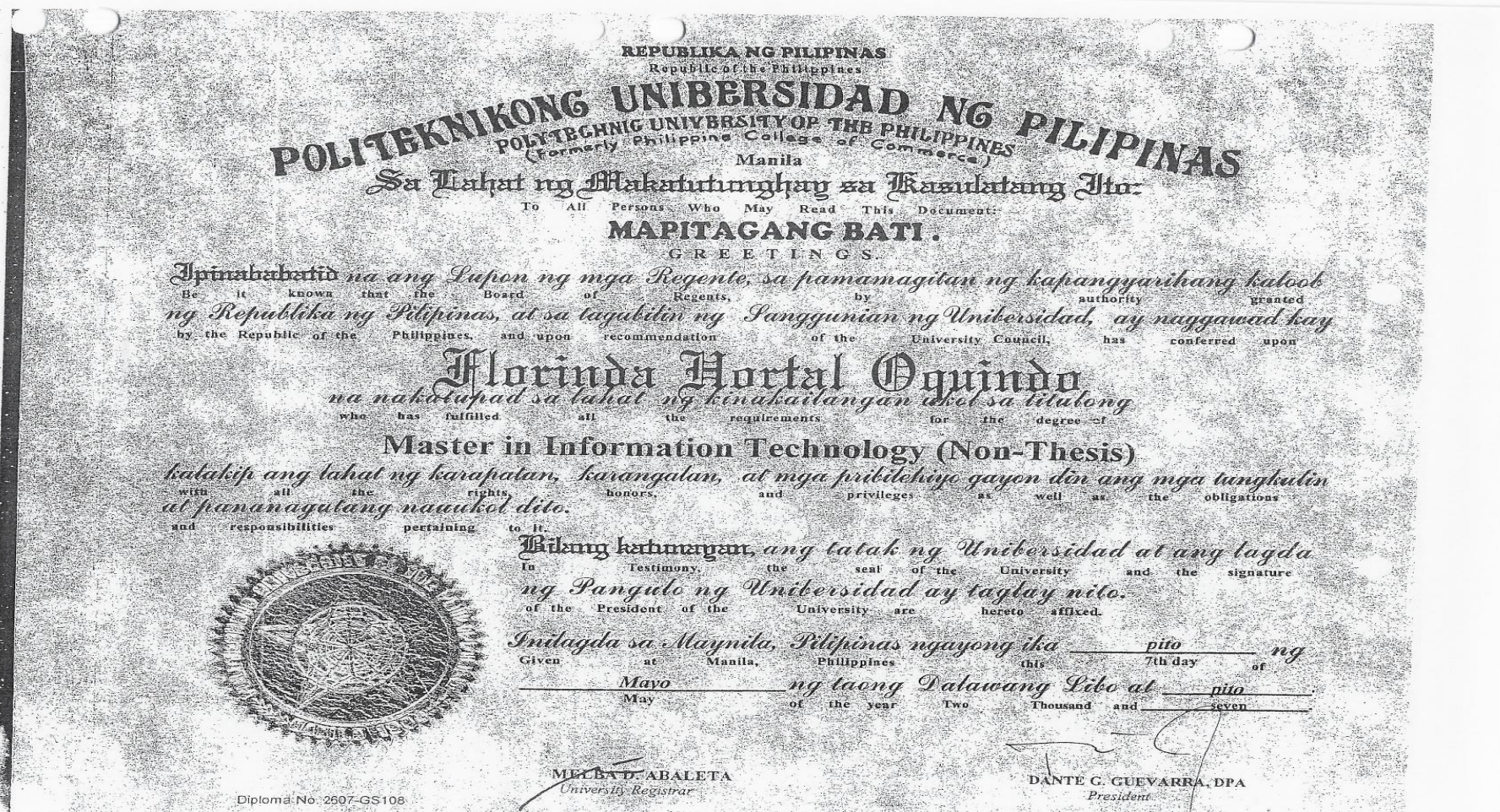








POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT



(02) 8713 5968 | dcoe\_chair@gmail.com  
RM322 CEA BLDG. NDC COMPOUND,  
ANONAS COR. PUREZA STREETS, STA. MESA, MANILA



ISO 9001:2015 CERTIFIED  
CERTIFICATE NUMBER: SCP0004130



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT**



Technological University of the Philippines  
**OFFICE OF THE UNIVERSITY REGISTRAR**  
Manila

TUP EVALUATION SHEET NOT VALID FOR TRANSFER / EMPLOYMENT

Date Printed:  
Wednesday, December 04, 2013

Student No. <u>00-502-060</u>	Course <u>PH.D.-TM</u>
Student Name <u>LORICO, JULIAN JR., LLASOS</u>	Curriculum Year <u>1991-1992</u>

Grade	Subject Code	Subject Description	Units	Prerequisite	Yr Taken
BASIC COURSES (12 units)					
INC/5.00 /1.50	TM 601	Philo. Foundations of Technology & Management	3		
1.00	TM 602	Ecology of Technology	3		2001-2002 Summer
1.25	TM 603	Industrial Statistics	3		2000-2001 2nd
1.50	TM 604	Seminar in Advance Technology Mgt. Research	3		2002-2003 1st
MAJOR COURSES (6 subjects required)					
Choice of three subjects (9 units)					
1.50	TM 605	Operations Research and Production Management	3		2000-2001 2nd
1.25	TM 606	Quantitative Management	3		2001-2002 2nd
INC/1.50	TM 607	Quality Control and Reliability Theory	3		2000-2001 Summer
?	TM 608	Risk Management	3		
Choice of three subjects (9 units)					
1.50	TM 609	Organizational Behavior Analysis & Development	3		2000-2001 2nd
1.25	TM 610	Human Resource Management	3		2000-2001 1st
?	TM 611	Labor Industrial Relations	3		
?	TM 612	Development Economics	3		
?	TM 613	Materials Resource Management	3		
?	TM 614	Financial Management	3		
1.00	TM 615	Business Policy Analysis And Development	3		2000-2001 Summer
?	TM 616	Corporate Planning	3		
?	TM 617	Project Development and Evaluation	3		
?	TM 618	Independent Study	3		
COGNATE (2 subjects required)					
Choice of 1 subject					
?	TM 619	Advanced Industrial Psychology	3		
1.00	TM 620	Environmental Management	3		2000-2001 Summer
Choice of 1 subject					
?	TM 621	Managerial Economics	3		
1.25	TM 622	Computer Programming and System Design	3		2000-2001 1st
ELECTIVE (2 subjects required)					
?	TM 623	Principles & Applications of NCM & Repetitive Operations	3		
1.50	TM 624	International Business Management	3		2001-2002 Summer
?	TM 625	Personnel Management	3		
1.25	TM 626	Cooperative Management	3		2002-2003 2nd
FOREIGN LANGUAGE (6 units required)					
?	TM 630	Chinese 1 & 2	3		
?	TM 631	German 1 & 2	6		
/DRP/1.25	TM 632A	Nippongo 1	3		
1.75	TM 632B	Nippongo 2	3		2002-2003 2nd
?	TM 633	French 1 & 2	3		
?	TM 634	Arabic 1 & 2	3		
DISSERTATION WRITING					
-/-/-/-	TM 699	Dissertation Writing	12		

Number of units required: 60  
Units Earned : 48  
Subjects with Lack/More Units:

Total Number of Units 0 Failures: 0 No Grade: 0

Subjects taken not in Curriculum:



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT**



**JOSE RIZAL UNIVERSITY**  
80 Shaw Boulevard  
Mandaluyong City 1552  
Philippines

Name: LORICO, JULIAN L. JR.  
Address: 429 B. FRANCISCO ST.  
MANDALUYONG CITY  
98-640189  
Student No.:  
Title Degree: MASTER IN BUSINESS  
ADMINISTRATION

**GRADUATE STUDENT RECORD**

Date of Birth: April 03, 1968  
Date of Graduation: March 28, 1999  
Elementary Course Completed at: MANDALUYONG Year: 1981  
Elementary School: ELEMENTARY SCHOOL  
Secondary Course Completed at: ST. FRANCIS Year: 1985  
Secondary School: SCHOOL

School Year	Course Number and Descriptive Title	Final Grade	Credit	School Year	Course Number and Descriptive Title	Final Grade	Credit
GRADUATED BACHELOR OF SCIENCE IN COMPUTER ENGINEERING, ADAMSON UNIVERSITY, 1990							
ADAMSON UNIVERSITY GRADUATE SCHOOL							
2nd Sem 93-94	MBA 602 PROD. MGT	1.7	3				
Summer 94-95	MBA 606 MANAGERIAL STAT	1.2	3				
	MBA 605 PAIRS MGT	1.2	3				
1st Sem 95-96	MBA 604 MANAGERIAL ECO.	1.2	3				
	MBA 604 MARKETING MGT	1.5	3				
	MNE 611 METHODS ENGG	1.5	3				
	MNE 618 PROJ DEV & RESEARCH	INC					
2nd Sem 95-96	MBA 617 INVESTMENT MGT	1.2	3				
	MBA 605 MANAGERIAL ACCTG	INC					
	MBA 616 MATERIALS MGT	Disapproved					
	MBA 607 METHODS OF RESEARCH	1.2	3				
JOSE RIZAL UNIVERSITY							
3rd Trim 97-98	GS 207 BUS POL & STRAT	2.25	3				
	GS 401 FOREIGN MARKETING	1.75	3				
	GS 204 HUMAN BEHAVIOR IN BUS. ORG.	2.0	3				
	GS 301 MGT INFO SYSTEMS	1.0	3				
1st Trim 98-99	GS 205 DECISION MODEL	1.5	3				
	GS 208 FINANCIAL MGT	1.5	3				
	GS 702 MATERIALS MGT	1.75	3				
	GS 202 MGT ACC & CNTRL	1.5	3				
Nothing Follows							
GRADUATED ON March 28, 1999 MASTER IN BUSINESS ADMINISTRATION S.O. NO. 80-340101-958 S. 1999 DATED SEPT. 29, 1999, CHED-NCR, QC							
<b>NOT VALID FOR TRANSFER</b>							

For SY 2011-12 to Present: 1.00 (Excellent), 1.25 (Very Good), 1.50 (Above Average), 1.75 (Average), 2.00 (Passing), 3.00 (Failed), NC (No Credit/Incomplete), WD (Withdrawn)  
Prior to SY 2011-12: 1.00 (Excellent), 1.25-1.50 (Very Good), 1.75-2.00 (Above Average), 2.25 (Average), 3.00 (Passing), 5.00 (Failed), NC (No Credit/Incomplete), WD (Withdrawn)

Prepared by: Evelina L. Glor

Checked by: Marcella C. De Jesus

Released by: Bernie A. Evangelio

I hereby certify that the foregoing records have been verified by me, that the original documents substantiating the facts on this form are on file at Jose Rizal University and that this record consists of \_\_\_\_\_ pages of which this page \_\_\_\_\_

Copy Sent to:  
School: GOOD FOR REFERENCE PURPOSES ONLY  
Address:

FELICITAS SABA Date: \_\_\_\_\_





POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

*Jose Rizal College*

On the recommendation of the faculty, José Rizal College has conferred the degree of Master in Business Administration upon

**Julian Lasos Lorico, Jr.**

who has honorably fulfilled all the requirements prescribed by the College therefor.

Given at Mandaluyong City, Philippines this twenty-eight day of March in the year of our Lord nineteen hundred and ninety-nine.



*[Signature]*  
Registrar

*Vicente W. Fabella*  
Dean

*[Signature]*  
President







POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT



State U

Republic of the Philippines  
POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
OFFICE OF THE UNIVERSITY REGISTRAR  
Sta. Mesa, Manila Tel. Nos. 716-78-32 to 45

September 18, 2017

**CERTIFICATION**

To Whom It May Concern:

This is to certify that MR. LUTZER UGTO REYES graduated from this University with the degree DOCTOR IN BUSINESS ADMINISTRATION (DBA) on May 3, 2017.

As a state university, the Polytechnic University of the Philippines does not issue "Special Order" (S.O.) to its graduates. Pursuant to its Charter, the PUP Academic Council fixes the requirements for graduation and recommends to the Board of Regents students who will be recipients of degrees, and the latter approves such recommendation.

This certification has been issued upon the request of Mr. Reyes for whatever legal purpose it may serve.

*Z. Sarmiento* 11/15/18  
ZENALDA R. SARMIENTO, DEM  
University Registrar



*Not valid without  
the school seal  
/csr*

Ground Floor, West Wing, A. Mabini Campus, Anonas Street, Sta. Mesa, Manila  
Tel. No. 335-1777; 335-1787 Loc. 389; Student Records Services – Loc. 293/285/343  
Website: [www.pup.edu.ph](http://www.pup.edu.ph) e-mail: [registrar@pup.edu.ph](mailto:registrar@pup.edu.ph)

“THE COUNTRY’S 1<sup>ST</sup> POLYTECHNIC U”



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT



ADAMSON UNIVERSITY  
Manila, Philippines



OFFICE OF THE REGISTRAR  
OFFICIAL TRANSCRIPT OF RECORDS

Student No.: 9620543

NAME: REYES LUTZER UGTO  
(Family Name) (First Name) (Middle Name)

Nationality: Filipino Date of Birth: August 30, 1974

Place of Birth: Quezon City (Municipality) (Province)

Parent or Guardian: Mr. & Mrs. Antonio Reyes

Home Address: Block 19 Lot 4 P-ICA, San Lorenzo South, Sta. Rosa, Laguna

Admission Credential: F-138; F-137-A Admission Status: Freshman

School Last Attended: Liceo de San Pedro

Course: MASTER OF SCIENCE IN MANAGEMENT ENGINEERING

Thesis Title: "WIRELESS LOCAL AREA NETWORK UTILIZATION IN A SEMICONDUCTOR TEST FACILITY AN ASSESSMENT"

GRADING SYSTEM:

GRADE	PERCENTAGE EQUIVALENT	LETTER EQUIVALENT	DESCRIPTION
1.0	99-100	A	excellent
1.1	97-98		
1.2	95-96		
1.3	93-94	A-	
1.4	91-92		
1.5	90		
1.8-1.6	87-89	B+	above average
2.1-1.9	84-86	B	
2.4-2.2	81-83	B-	average
2.7-2.5	78-80	C+	
3.0-2.8	75-77	C	passing
4.0	Ine.	I	incomplete
5.0	Below 75	F	failure
6.0	Dropped	D	dropped

ACCREDITATION  
Adamson University is an accredited member of the following national and international educational organizations,

- \* Philippine Accrediting Association of Schools, Colleges and Universities (PAASCU)
- \* Philippine Association of Colleges and Universities - Commission on Accreditation (PACU-COA)
- \* Philippine Association of Colleges and Universities (PACU)
- \* Catholic Educational Association of the Philippines (CEAP)
- \* Federation of Accrediting Agencies of the Philippines (FAAP)
- \* Association of Catholic Universities of the Philippines (ACUP)
- \* International Federation of Catholic Universities (IFCU)

Accredited Courses

- \* College of Engineering (CCE)
- \* College of Business Administration (CBA)
- \* College of Liberal Arts (CLA)

Credit: One hour of lecture or recitation (or three hrs of laboratory) a week for one semester of 18 weeks equals one semester-hour, or unit. The summer term provides the same number of hours.

REMARKS:

Graduated with the degree of BACHELOR OF SCIENCE IN COMPUTER ENGINEERING (B.S.CpE.) in MAY, 1996 under Special Order (B) (CHED-NCR) No. 3-17: 2279 s. 1996. Issued on July 16, 1996. (ADAMSON UNIVERSITY)

Graduated with the degree of MASTER OF SCIENCE IN MANAGEMENT ENGINEERING (M.S.Man.E.) in MARCH, 2001 under Special Order (C) (CHED-NCR) No. 80-542606-23 s. 2001. Issued on October 29, 2001

(Not valid without School Dry Seal)

This copy is an exact reproduction of the original transcription file with the Office of the Registrar of the University and should itself be considered an original copy when signed by the Registrar or his Assistant, and impressed with the Uni-

Transcript No. 4526  
Prepared by: c.o. Quanzon  
Checked by: meldez clarayata

Certification:

This is to certify that the foregoing records of REYES, LUTZER UGTO have been verified against the originals on file in this Institution.

DOC. NO. 27  
PAGE NO. 2  
BOOK OF 2  
SERIAL NO. 27

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UNTIL DECEMBER 31, 2011  
PTR # 1049359 - 133102, Manila  
BFP # 527048 - 1126/07, 8/87



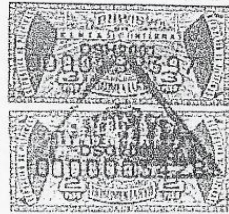
POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
 COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

REYES, LUTZER UGTO

ADAMSON UNIVERSITY  
 OFFICE OF THE REGISTRAR

Page 2 of 2

Course Cat. No.	SUBJECTS Descriptive Title	GRADES		Units
		Final	Comp.	
<b>ADAMSON UNIVERSITY</b>				
<b>Second Semester, 1996-1997</b>				
MNE-602	Production Management	1.20		3
MNE-617	Investment Management	1.50		3
<b>First Semester, 1997-1998</b>				
MNE-601	Managerial Economics	1.40		3
MNE-606	Managerial Statistics	1.40		3
<b>Second Semester, 1997-1998</b>				
MNE-603	Managerial Accounting	2.00		3
MNE-605	Personnel Management	1.80		3
<b>Second Semester, 1999-2000</b>				
MNE-611	Methods Engineering	1.30		3
MNE-618	Project Development and Research	1.00		3
<b>First Semester, 2000-2001</b>				
MNE-604	Marketing Management	1.30		3
MNE-607	Methods of Research	1.10		3
<b>Second Semester, 2000-2001</b>				
MNE-632	Thesis	1.10		6



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 MANILA, PHILIPPINES.  
 APR 02 2002

DOC. NO. 377  
 PAGE NO. 75  
 BOOK OF XI  
 SERIES OF 2002

*Atty. Agnes H. Velasquez-Rivera*  
 ATTY. AGNES H. VELASQUEZ-RIVERA  
 NOTARY PUBLIC  
 UNTIL DECEMBER 31, 2002  
 PIR # 104396  
 IBP # 527648



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT**



Republic of the Philippines  
**TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES**  
(Formerly Philippine College of Arts and Trades)

OFFICE OF THE UNIVERSITY REGISTRAR  
Manila

**OFFICIAL TRANSCRIPT OF RECORDS**



Name : **PEDRITO MOLO TENERIFE, JR.**  
 Sex : **Male** Date of Birth : **1/25/1974**  
 Address : **Lot 50, Cluster M, Bagong Nayon I Antipolo City**  
 Nationality : **Filipino**  
 Entrance Credits From : **MARIKINA INSTITUTE OF SCIENCE AND TECHNOLOGY**  
 Address : **Marikina City** Date Graduated : **April 2002**  
 Course : **DOCTOR OF TECHNOLOGY**  
 Major : **xxx** Date Admitted : **June 2008**  
 Date of Graduation : **xxx** Honors/Distinction : **xxx**

TERM	SUBJECT CODE AND DESCRIPTIVE TITLE	GRADES		CREDITS
		Final	Re-exam	
	ENTRANCE DATA: A transcript of records from Marikina Institute of Science and Technology. GRADUATED with the degree MASTER OF ARTS IN TEACHING Major in Instructional Technology on April 3, 2002.			
1st Semester 2008-2009	DT 601 Advanced Philosophical Found. for Industrialization	1.25		3
	DT 619 Environmental Control Strategies	1.00		3
2nd Semester 2008-2009	DT 613 Seminar in Ind'l Organization and Management	1.00		3
	DT 615 Seminar in Ethics and Science Communication	1.25		3
	DT 621 Advanced Computer Applications	1.00		3
Summer-2009	DT 605-B Advanced Product Planning and Production	1.00		3
	DT 625 Contracts and Documents	1.25		3
1st Semester 2009-2010	DT 602 Trends and Innovation in Technology	1.00		3
	DT 627 Corporate Planning	1.00		3
2nd Semester 2009-2010	DT 603 Advanced Statistics and Informatics	1.75		3
	DT 604 Seminar in Advance Technology Research	1.00		3
	DT 605-A Advanced Eng'g Design in Area of Specialization	1.25		3
	DT 608 Independent Study/ Field Project Study	1.00		3
Summer-2010	DT 607 Information Technology Systems	1.25		3
	DT 611 Waste Management and Pollution Control	1.50		3
1st Semester 2010-2011	DT 612 Computer Assisted Design(CAD) Manufacturing (CAM)	1.25		3
	x-x-x-x-x-x-x-x-x-x-NOTHING FOLLOWS-x-x-x-x-x-x-x-x-x-x-x			

x-x-x-x-x-x-x-x-x-x-[ Page 1 of 1 Page(s) ]-x-x-x-x-x-x-x-x-x-x-x-x-x

REMARKS : ISSUED UPON REQUEST.

Not valid w/o seal and original signature in ink



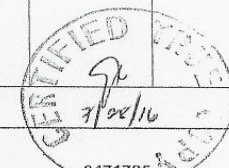
Prepared by: **E. Alvano**

**GRADING SYSTEM**

1.00	Excellent
1.25	Very Good
1.50	Good
1.75	Passed
Below 1.75	Failed
INC	Incomplete

*Aida V. Huang*  
**AIDA V. HUANG**

University Registrar



**0471785**

O.R. No.

**12-08-10**

O.R. Issued

**P100.00**

Amount Paid

Checked by: *[Signature]*







POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT

REPUBLIC OF THE PHILIPPINES

POLYTEKNIKONG UNIBERSIDAD NG PILIPINAS  
POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
(Formerly Philippine College of Commerce)

Manila  
Sa Lahat ng Makatatunguhay sa Kasulatang Itat

To All Persons Who May Read This Document:

MAPITAGANG BATI.

GREETINGS.

Ipinahahati na ang Lipon ng mga Regente, sa pamamagitan ng kapangyarihang kalook ng Republika ng Pilipinas, at sa tagubilin ng Panggunian ng Unibersidad, ay naggawad kay by the Republic of the Philippines, and upon recommendation of the University Council, has conferred upon

Hedrito Alala Tenerife Jr

na nakatupad sa lahat ng kinakailangan ukol sa titulong who has fulfilled all the requirements for the degree of

Master in Information Technology (Non-Thesis)

kalakip ang lahat ng karapatan, karangalan, at mga pribilehiyo gayon din ang mga tungkulin at pananagutang nauukol dito. with all the rights, honors, and privileges as well as the obligations and responsibilities pertaining to it.

Isang katnayan, ang tatak ng Unibersidad at ang lagda In Testimony, the seal of the University and the signature

ng Pangulo ng Unibersidad ay taglay nito. of the President of the University are hereto affixed.

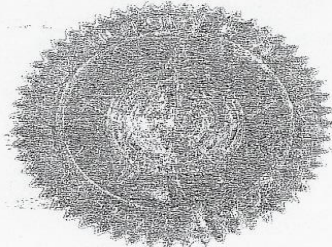
Inilagda sa Maynila, Pilipinas ngayong ika sampu ng Given at Manila, Philippines this 10th of

May ng taong Dalawang Libo at anim. May of the year Two Thousand and six

MELBA D. ABALETA  
University Registrar

DANTE G. GUEYARRA  
Acting President

Diploma No. 20506-GS087





**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
**COLLEGE OF ENGINEERING**  
**COMPUTER ENGINEERING DEPARTMENT**



De La Salle University 2401 Taft Avenue, Manila, Philippines 0922 • www.dlsu.edu.ph

PHOTOCOPIED

TRANSCRIPT OF RECORDS

PERSONAL DATA				
Student Name (Last, First, Middle)	: TUBOLA, ORLAND, DELFINO			
ID Number	: 11089911	Date of Birth	: 03 May 1987	
Citizenship	: Filipino	Gender	: Male	
Place of Birth	: Iloilo City, Philippines			
EDUCATIONAL DATA				
Degree	: <b>Master of Science in Electronics and Communications Engineering</b>			
Admission Credentials	: Transcript of Records (Bacc.)			
Date of Admission	: 13 September 2010	Date of Graduation	: 11 April 2017	
Cumulative GPA	: 3.042 out of 4.000	Special Order No. (C)	: Exempted	
Academic Honors	: Not applicable			
PREVIOUS SCHOOL ATTENDED				
Undergraduate	: Bachelor of Science in Electronics and Communications Engineering (2009) Polytechnic University of the Phils Manila, Philippines			
***NOTHING FOLLOWS***				
Academic Year/ Term	Course Code	Course Title	Grade	Unit/s
2010-2011, Term 2	COE5310	ADVANCED MATHEMATICAL METHODS	4.0	3
	ENG501M	ADVANCED TECHNICAL READING AND WRITING 1	3.0	(3)
	ENG502M	ADVANCED TECHNICAL READING AND WRITING 2	EXEMPTED	(-)
	COE5010	ENGINEERING MATHEMATICS	3.0	3
	COE5000	ENGINEERING ORIENTATION	PASSED	(1)
2010-2011, Term 3	ECE632M	DIGITAL SIGNAL PROCESSING AND APPLICATION	3.5	3
	ECE656M	EMBEDDED SYSTEMS DESIGN AND PROTOTYPING 1	3.0	3
	COE5100	STATISTICAL DESIGN	2.0	3
2011-2012, Term 1	ECE655M	DIGITAL CIRCUIT FUNDAMENTALS WITH VHDL PROGRAMMING	2.0	3
	ECE619M	NETWORK ARCHITECTURE	3.5	3
	COE571M	TECHPRENEURSHIP	2.5	3
2011-2012, Term 2	ECE637M	ADVANCED DSP AND FILTER DESIGN	3.5	3
	COE5200	METHODS OF RESEARCH	3.0	3
	ECE653M	MICROPROCESSING AND INTERFACING TECHNIQUES	2.5	3
	ECE617M	WIRELESS COMMUNICATION	4.0	3
		THESIS: "Kaplan-Yorke Map Implementation of FPGA for a Highly Secured Image Encryption System"		
<b>Total Units Earned</b>				<b>42.0</b>
<b>Non-Academic/Remedial Units</b>				<b>( 4.0 )</b>
***NOTHING FOLLOWS***				
Remarks : <b>For Evaluation Purposes - Not Valid for School Transfer</b>				
This document is considered official only if without erasures/alterations and affixed with original signature in ink, the University seal, barcode and documentary stamp (at the back). A Transcript Guide is printed on the reverse.			I hereby certify that the foregoing entries are true and correct and that the official records substantiating the same are kept in the electronic and physical files of the school.	



POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**



**METRO MANILA COLLEGE**

U-Site, Brgy. Kaligayahan, Novaliches, Quezon City 1123  
Tel. No.: 939-11-62      Telefax: 419-14-82

CERTIFIED XEROX COPY  
4/14/14

**CERTIFICATION OF GRADES**

TO WHOM IT MAY CONCERN:

This is to certify that based on the records filed in this office the student indicated hereunder obtained the following grades:

NAME : ANTONIO YANGO VELASCO  
GRADUATE STUDIES : Doctor of Philosophy in Development Education (Ph.D.)

SUBJECTS	DESCRIPTIVE TITLE	GRADES	UNITS
<u>1<sup>st</sup> Sem., 2011-2012</u>			
Educ. 601	Philosophical Foundations of Education	Inc./1.00	3
Educ. 603	Quantitative Methods of Research	1.25	3
<u>2<sup>nd</sup> Sem., 2011-2012</u>			
Educ. 604	Qualitative Methods of Research	1.25	3
Educ. 611	Philippine Philosophy and Ideology	1.25	3
Educ. 609	Trends and Issues in Education	1.00	3
<u>Summer, 2012</u>			
	Foreign Language I	1.25	3
Educ. 602	Perspective in Education	1.25	3
<u>1<sup>st</sup> Sem., 2012-2013</u>			
	Foreign Language II	Presently Enrolled	
Educ. 605	Curriculum Innovation	Presently Enrolled	
Educ. 610	Community Development Program Management	Presently Enrolled	
Educ. 608	Advanced Educational Psychology	Presently Enrolled	

mmc mmc mmc mmc mmc mmc \*\*\*\*\* NOTHING FOLLOWS \*\*\*\*\* mmc mmc mmc mmc mmc mmc mmc

This certification is issued upon the request of Mr. VELASCO for PROMOTION purposes only.

Novaliches, Quezon City

October 17, 2012.



*Lourdes C. Cabanes*  
**LOURDES C. CABANES**  
Registrar

NOT VALID WITHOUT  
DRY SEAL

/tes

OUR MISSION - YOUR FUTURE



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
**COLLEGE OF ENGINEERING**  
**COMPUTER ENGINEERING DEPARTMENT**



**TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES**  
 (Formerly Philippine College of Arts and Trades)  
 OFFICE OF THE UNIVERSITY REGISTRAR  
 Manila

**OFFICIAL TRANSCRIPT OF RECORDS**

Name: ANTONIO Y. VELASCO Address: 27 Medicare St., 555 VIII, Fairview Quezon City, Sta. Mesa, Manila Course: Master of Science in Electrical Engineering  
 Entrance Credits from: Polytechnic University of the Philippines Location: Sta. Mesa, Manila Date of Graduation: 1999-2000  
 Basis of Admission Examination: X Certification: \_\_\_\_\_ Transfer: \_\_\_\_\_ Date of Graduation: 1999-2000

**COLLEGIATE RECORD**

TERM	COURSE AND DESCRIPTIVE TITLE	Grades		CREDIT
		Final	Re-exam	
ENTRANCE DATA: A transcript of records from Polytechnic University of the Philippines. GRADUATED with the degree of BACHELOR OF SCIENCE IN COMPUTER ENGINEERING in 1999				
P.U.P. - (GRADUATE PROGRAM)				
Summer, 1994	ED Educational Statistics			
Summer, 1996	ME Production and Operations Management			
1st Semester 1999-97	ILM Cooperative Management	Inc.		N
2nd Semester 1999-97	IEM Computer Application in Industrial Eng'g.	1.75		3
	IEM Quantitative Approaches to Management	1.75		3
	IEM Problems and Statistics for Decision Making	1.25		3
	IEM Managerial Economics	1.5		3
Summer, 1997	EC Marketing Management	1.75		3
1st Sem. 1997-98	EH Project Development and Research	1.5		3
1st Semester 1999-2000	RH Methods of Research	1.5		3
	IE Methods of Engineering & Total Quality Mgt.	2.5		3
	TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES	1.75		3
		1.5		3
COLLEGE OF ENGINEERING (GRADUATE PROGRAM)				
1st Semester 1999-2000	EM Engineering Math			
2nd Semester 1999-2000	CP Computer Programming I & II	1.25		3
1st Semester 1999-2000	IC Feedback Control System I	1.5		3
	OT Optimization Techniques	4rp.		3
1st Semester 2000-2001	HEM Adv. Engineering Math	1.25		3
2nd Semester 2000-2001	CPE Computer Aided Design w/ Finite Elements	2.0		3
		2.0		3
1st Semester 2000-2001	NM Numerical Methods			
1st Semester 2001-2002	EL Industrial Electronics	1.5		3
2nd Semester 2001-2002	CO Microprocessor and Microcomputers	1.25		3
	TC Technical Communication	1.25		3
	CO Operating System I	4rp.		3
	TC Technical Communication	1.75		3
	Practicum I	1.25		3
	Thesis Thesis Writing	1.25		3
		1.75		3
Nothing Follows				

Remarks: ISSUED UPON REQUEST.  
 Major: COMPUTER ENGINEERING Minor/Electives: \_\_\_\_\_  
 Graduated with the Degree/Certificate of Proficiency in: Master of Science in Electrical Engineering  
 Date of Graduation: April 24, 2003  
 Date Issued: June 2, 2003

Not valid without seal and original signature in ink

O.R. No. 0923714  
 Date Issued: 04-24-03  
 Amount Paid P30.00

Certified Correct:  
  
**MILAGROS I. CACHOLA, Ed. D.**  
 University Registrar

Prepared by: E. Alvano  
 Checked by: \_\_\_\_\_



## Summary of OPCR Rating



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT**



Republic of the Philippines  
POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
Sta. Mesa, Manila

*New Rate*  
*2/28/19*

**SUMMARY LIST OF OFFICE RATINGS**

Name of Sector : **ACADEMIC SECTOR**  
Head of the Sector : **DR. MANUEL M. MUHI**  
Number of Offices : **Twenty-Five (25)**

Name College / Office / Department	JANUARY - JUNE		JULY - DECEMBER		JANUARY - DECEMBER (Weighted Average of two (2) re periods)	
	Numerical Rating	Adjectival Rating *	Numerical Rating	Adjectival Rating	Numerical Rating	Adjectival Rating
1. Office of the Vice President for Academic Affairs (OVPA)	4.48557	Very Satisfactory	4.55563	Outstanding	4.53368	Outstand
2. College of Accountancy and Finance (CAF)	4.66971	Outstanding	4.03655	Very Satisfactory	4.18918	Very Satisfact
3. College of Architecture and Fine Arts (CAFA)	4.30937	Very Satisfactory	3.94186	Very Satisfactory	4.02882	Very Satisfact
4. College of Arts and Letters (CAL)	4.24210	Very Satisfactory	4.20469	Very Satisfactory	4.24452	Very Satisfact
5. College of Business Administration (CBA)	4.61299	Outstanding	4.22977	Very Satisfactory	4.30154	Very Satisfact
6. College of Communication (COC)	4.61321	Outstanding	4.31265	Very Satisfactory	4.37189	Very Satisfact
7. College of Computer and Information Sciences (CCIS)	4.61700	Outstanding	4.36787	Very Satisfactory	4.40188	Very Satisfact
8. College of Education (CoEd)	4.83530	Outstanding	4.51614	Outstanding	4.65459	Outstand
9. College of Engineering (CE)	4.64262	Outstanding	4.46655	Very Satisfactory	4.50291	Outstand
10. College of Human Kinetics (CHK)	4.37118	Very Satisfactory	4.453827	Very Satisfactory	4.46324	Very Satisfact
11. College of Law (CL)	4.76808	Outstanding	3.69484	Very Satisfactory	3.98469	Very Satisfact
12. College of Political Science and Public Administration (CPSA)	3.10760	Very Satisfactory	3.82669	Very Satisfactory	3.62885	Very Satisfact
13. College of Science (CS)	4.77788	Outstanding	4.66186	Outstanding	4.66690	Outstand
14. College of Social Sciences and Development (CSSD)	4.71410	Outstanding	3.84309	Very Satisfactory	4.02657	Very Satisfact
15. College of Tourism, Hospitality and Transportation Management (CTHTM)	4.77877	Outstanding	4.20041	Very Satisfactory	4.32307	Very Satisfact
16. Graduate School (GS)	4.81288	Outstanding	4.80424	Outstanding	4.78720	Outstand
17. Institute of Technology (ITech)	4.76987	Outstanding	3.88485	Very Satisfactory	4.03472	Very Satisfact
18. Open University System (OUS-ED)	4.94183	Outstanding	4.96468	Outstanding	4.96473	Outstand
19. Open University System (OUS-IODE)	4.94183	Outstanding	4.92259	Outstanding	4.93945	Outstand
20. Open University System (OUS-INE)	4.94183	Outstanding	4.96292	Outstanding	4.95985	Outstand
21. Open University System (OUS-ICPD)	4.94183	Outstanding	4.99147	Outstanding	4.96975	Outstand
22. National Service Training Program Office (NSTP Office)	4.98549	Outstanding	4.99912	Outstanding	4.99306	Outstand
23. Ninoy Aquino Library and Learning Resources Center (NALLRC)	4.92294	Outstanding	4.98645	Outstanding	4.96160	Outstand
24. PASUC Evaluation Committee Office (PECO)	4.60580	Outstanding	4.66222	Outstanding	4.64560	Outstand



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT**



Republic of the Philippines  
**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
Sta. Mesa, Manila

\* For purposes of determining the Adjectival Rating, please use the following Rating scale:

Interval	Final Rating	Adjectival Interpretation
4.50001 – 5.00000	5	Outstanding
3.50001 – 4.50000	4	Very Satisfactory
2.50001 – 3.50000	3	Satisfactory
1.50001 – 2.50000	2	Unsatisfactory
0 – 1.50000	1	Poor

Evaluated and Verified by:

Dean GISELA MAY A. ALBANO  
College of Computer and Information Science

Dean NICOLAS T. MALLARI  
College of Social Sciences and Development

Dir. SANJAY P. CLAUDIO  
Quality Assurance Center

Dean REMEDIOS G. ADO  
College of Engineering  
Open University System-INE

Dean RAMIR M. CRUZ  
Institute of Technology

Dean MARIETTA D. REYES  
College of Tourism, Hospitality and  
Transportation Management

Dean LILIAN M. LITONJUA  
College of Accountancy and Finance

Dean MARIPRES P. PASCUA  
College of Human Kinetics

Dean JOCELYN R. LUTAP  
College of Architecture and Fine Arts

Dean EVANGELINA S. SERIL  
College of Arts and Letters

Dean RAQUEL G. RAMOS  
College of Business Administration

Dean DIVINA T. PASUMBAL  
College of Communication

Dean GEMY LITO L. FESTIN  
College of Law

Dean ANTONIUS C. UMALI  
College of Political Science and  
Public Administration

Dean LINCOLN A. BAUTISTA  
College of Science

Dean MA. JUNITHESMER D. ROSALES  
College of Education  
Graduate School

Dir. MARCELA R. FIGURA  
Ninoy Aquino Library and Learning  
Resources Center 2-2819

Dir. ROVELINA B. JACOLBIA  
National Service Training Program Office  
Open University System-ICPD

Dr. GUILLERMO O. BERNABE  
PASUC Evaluation Committee Office

Dir. Rosemarlebeth R. Dizon  
Open University System-IODE

Exec. Dir. CARMENCITA L. CASTOLO  
Open University System  
Vice-Chair, Sector Core Group

Reviewed by:

AVPAA EDELYN M. MARIANO  
Chair, Sector Core Group

Recommending Approval:

Dr. MANUEL M. MUHI  
Vice President for Academic Affairs

Approved by:



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
COMPUTER ENGINEERING DEPARTMENT**



Republic of the Philippines  
POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
Sta. Mesa, Manila

**OFFICE PERFORMANCE COMMITMENT AND REVIEW (OPCR) FORM**

I, Remedios G. Ado, of the College of Engineering of PUP-Main commit to deliver and agree to be rated on the attainment of the following targets in accordance with the indicated measures for the period to December 2018.

*[Signature]*  
Dr. Remedios G. Ado  
Dean, College of Engineering  
Date: \_\_\_\_\_

Reviewed and Recommended for Approval by:	Date	Approved by:	Date
<u>Dr. Manuel M. Muhi</u> Vice President for Academic Affairs		<u>Dr. Emanuel C. De Guzman</u> President	

OFFICE FINAL OUTPUT (OFO)	SUCCESS INDICATORS	ACTUAL ACCOMPLISHMENTS	Rating				REMARKS
			Q <sup>1</sup>	E <sup>2</sup>	T <sup>3</sup>	A <sup>4</sup>	
<b>Strategic Priority:</b> Academic Program Development							
1.1 Outcomes-based syllabus developed for all courses	90% (20/22) of 1 <sup>st</sup> year courses have corresponding OBE syllabi (E)	100% (22/22) of 1 <sup>st</sup> year courses have corresponding OBE syllabi (E)		5.00			BSCE: 2 BSCPE: 6 BSEE: 2 BSECE: 2 BSIE: 2 BSME: 1 BSRE: 1
1.2 Faculty Immersion	At least 5 faculty members underwent industry immersion for at least 3 days within the year (E)	100% (5/5) faculty members underwent industry immersion for at least 3 days within the year		5.00			

*Received:*  
*[Signature]*





POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

PJ-1,2

1.1. The institution implements a sustainable Faculty Development Program based on identified priorities/needs as follows:

1.1.2. attendance to seminars, symposia and conferences for continuing education;

Documents attached:

- ATTENDANCE IN RELEVANT/JOB-RELATED TRAININGS, SEMINARS, CONFERENCES, WORKSHOPS, CONVENTIONS, ETC.



**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**  
**COLLEGE OF ENGINEERING**  
**COMPUTER ENGINEERING DEPARTMENT**

**Attendance in Relevant/Job-related Trainings, Seminars, Conferences, Workshops, Conventions, etc.**

Name of Faculty Member (Surname, First Name, M.I.)	Title/Theme/Topic	Check (✓) if		Sponsor of Training, Seminar/s, etc.	Level Please check (✓) if				Venue	Inclusive Date
		Training	Seminar/ Conference/ workshop/ convention etc.		International	National	Regional	Local		
Tenerife, Pedrito Jr. M.	Pathways to Refereed Journal Publication in the Field of Science, Technology, Engineering, and Mathematics (STEM)	✓		PUP Research Management Office				✓	PUP ICTC Laboratory Phase 1, Ninoy Aquino Library and Learning Resource Center	10/16/2019 to 10-18/2019
Tenerife, Pedrito Jr., M.	Philippine Quality Award Assessors Preparatory Course		✓	Department of Trade and Industry		✓			Philippine Trade Training Center	6/24/2019 to 6/28/2019
De La Cruz, Arvin R.	Philippine Quality Award Assessors Calibration Workshop		✓	Department of Trade and Industry		✓			Breeze Hall, ACE Hotel & Suites, Pasig City	5/28/2019 to 5/30/2019
Ado, Remedios G. Fernando, Ronald B. Reyes, Lutzer U.	CCNA1 Routing and Switching : Introduction to Networks	✓		CISCO Networking Academy		✓			Mapua University	4/22/2019 to 4/26/2019
De La Cruz, Arvin R.	3 <sup>rd</sup> UCPE International Conference		✓	University Circle of Professional Educators, Inc.	✓				CDC Hotel, Tagaytay City	4/22/2019 to 4/24/2019
Cansino, Julius S. Natividad, Ferdinand O. Tenerife, Pedrito Jr., M.	CCNA R&S: Routing and Switching Essential Training	✓		CISCO Networking Academy		✓			De La Salle University - Dasmariñas	4/1/2019 to 4/5/2019
Ado, Remedios G. Cansino, Julius S. Pajabera, Orlando V. Mahaguay, Rolito L. Tenerife, Pedrito Jr., M.	CHED Policies, Standards, & Programs on Quality Assurance		✓	PUP Quality Assurance Center				✓	Bulwagang Bonifacio, Ninoy Aquino Library and Learning Resource Center	03/18/2019
Mahaguay, Rolito L. Tenerife, Pedrito Jr., M.	HIV/AIDS 101: Stop, Look, Listen		✓	PUP GAD Focal Point System				✓	Bulwagang Bonifacio, Ninoy Aquino Library and Learning Resource Center	03/15/2019
Ado, Remedios G. Mahaguay, Rolito L. Tenerife, Pedrito Jr., M.	Transforming Lives and Societies Through Exemplary Alternative Learning		✓	Open University System				✓	Bulwagang Balagtas, Ninoy Aquino Library and Learning Resource Center	03/02/2019
Ado, Remedios G. Mahaguay, Rolito L.	Time and Workload Management Skills		✓	Open University System				✓	Ninoy Aquino Library and Learning Resource Center Multimedia Room	02/14/2019

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Reyes, Lutzer U. Tenerife, Pedrito Jr., M.	Data Brew 2: Data Science Kapihan		✓	Advanced Science and Technology Institute		✓		SGV Development Center, STI Holdings Building, Ayala Ave., Legazpi Village, Makati City	02/14/2019
Cansino, Julius S. Dela Cruz, John R. Reyes, Lutzer U. Velasco, Antonio Y.	CCNA Cybersecurity Operations Instructors Training	✓		CISCO Networking Academy		✓		Mapua University	2/4/2019 to 2/9/2019
Mahaguay, Rolito L. Tenerife, Pedrito Jr., M.	iTamKalinangan: Web Frameworks Seminar and Workshop		✓	FEU Institute of Technology		✓		General Access Laboratory, FEU Institute of Technology	02/07/2019
Ado, Remedios G. Cansino, Julius S. Natividad, Ferdinand O. Pajabera, Orlando V. Velasco, Antonio Y.	Cisco NetAcad-PH Instructor's Conference 2019		✓	CISCO Networking Academy		✓		Azalea Residences, Baguio City	1/15/2019 to 1/17/2019
De La Cruz, Arvin R.	Agile Methodologies for Software Development		✓	College of Computer and Information Sciences and College of Engineering			✓	College of Engineering Audio Visual Room	1/7/2019

Prepared by:

Pedrito M. Tenerife Jr.



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Name of Faculty Member (Surname, First Name, M.I.)	Title/Theme/Topic	Check (✓) if		Sponsor of Training, Seminar/s, etc.	Level Please check (✓) if				Venue	Inclusive Date
		Training	Seminar/ Conference/ workshop/ convention etc.		International	National	Regional	Local		
Ado, Remedios G. Mahaguay, Rolito L. Tenerife Jr., Pedrito M.	2018 Assessment and 2019 Planning		✓	PUP Open University System				✓	Ninoy Aquino Library and Learning Resource Center Multimedia	12/12/2018 to 12/14/2018
Cansino, Julius S. Mahaguay, Rolito L. Natividad, Ferdinand O. Pajabera, Orlando V. Tenerife Jr., Pedrito M. Velasco, Antonio Y.	6 <sup>th</sup> ICpEP National Convention "Enhancing Computer Engineers' Capability Towards 4 <sup>th</sup> Industrial Revolution and Technology Business Incubation"		✓	Institute of Computer Engineers of the Philippines (ICpEP)		✓			Hotel Supreme Convention Plaza, Baguio City	11/26/2018 to 11/29/2018
Dela Cruz, John R.	1 <sup>st</sup> National Railway Engineering Conference		✓	PUP in collaboration with Department of Transportation and Philippine Railway Engineers Association		✓			Bulwagang Balagtas, Ninoy Aquino Library and Learning Resource Center	11/21/2018 to 11/22/2018
Artificio, Edcel B.	17 <sup>th</sup> Leadership and Management of Change for Development Managers: The Bridging Leadership approach	✓		Asian Institute of Management Stephen Zuellig Graduate School of Development Management	✓				Asian Institute of Management Makati City	11/5/201- to 11/9/2018
Ado, Remedios G. Mahaguay, Rolito L. Tenerife Jr., Pedrito M.	Divergent: OUR Differences Makes Us Stronger		✓	PUP Open University System				✓	Ninoy Aquino Library and Learning Resource Center Multimedia	10/24/2018
Mahaguay, Rolito L. Tenerife, Pedrito Jr. M.	Educational Visit and Meeting with the Officials and Staff		✓	Ho Chi Minh City Open University	✓				Ho Chi Minh City Open University	10/10/2018
Artificio, Edcel B.	API-JEC International Conference on Educational Frontiers 2018		✓	Ateneo Salt Institute		✓			Ateneo de Manila University	10/3/2018 to 10/5/2018



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Mahaguay, Rolito L. Tenerife Jr., Pedrito M.	2 <sup>nd</sup> International Conference on Innovative Research in Science, Technology and Management (ICIRSTM-18)		✓	International Institute of Research and Journals (IIRAJ) and Institute of Research and Publication (IRP)	✓			National University of Singapore	9/29/2018 to 9/30/2018
De La Cruz, Arvin R.	Writing a Test/Questionnaire, Rubrics and Assessment		✓	PUP Quality Assurance Center			✓	ICTO Laboratory Phase 2, Ninoy Aquino Library and Learning Resource Center	9/25/2018
Ado, Remedios G. Cansino, Julius S.	Table of Specifications	✓		Quality Assurance Center			✓	Quality Assurance Center Conference Room, Ninoy Aquino Library and Learning Resource Center	9/12/2018
De La Cruz, Arvin R. Tenerife Jr., Pedrito M.	Training-Workshop For ETEEAP and NTSP Assessors		✓	PUP Open University System			✓	ICTO Laboratory Phase 2 Ninoy Aquino Library and Learning Resource Center	8/29/2018
De La Cruz, Arvin R.	Methods of Engineering Research Orientation & Seminar		✓	PUP Computer Engineering Department			✓	Gabriela Silang Hall	8/24/2018
Ado, Remedios G. Cansino, Julius S. Tenerife Jr., Pedrito M.	2018 ICpEP NCR First Consultative Assembly		✓	Institute of Computer Engineers of the Philippines (ICpEP) - NCR		✓		FEU Institute of Technology	7/27/2018
Mahaguay, Rolito L.	5S Awareness Orientation		✓	Office of the VP for Research, Extension and Development			✓	PUP BPO Plenary Hall	7/16/2018
Ado, Remedios G. Cansino, Julius S. Mahaguay, Rolito L. Reyes, Lutzer U. Tenerife Jr., Pedrito M.	iTamKalinangan: Seminar & Workshop on FPGA Board and VHDL Programming		✓	FEU Institute of Technology Computer Engineering Department		✓		FEU Institute of Technology	6/27/2018
Ado, Remedios G. Cansino, Julius S. Mahaguay, Rolito L. Tenerife Jr., Pedrito M. Velasco, Antonio Y.	Starting Strong: The Head, Heart, Hands, and Habits of an Achiever!™		✓	Office of the Vice President for Academic Affairs			✓	PUP Hasmin Hostel	6/22/2018 to 6/23/2018
Cansino, Julius S. De La Cruz, Arvin R. Tenerife Jr., Pedrito M.	MMIEERDC Proposal Writeshop and Packaging		✓	Metropolitan Manila Industry, Energy and Emerging Technology Research and Development Consortium (MMIEERDC) and Department of Science and Technology		✓		Polytechnic University of the Philippines	5/21/2018 to 5/22/2018

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Dela Cruz, John R.	6 <sup>th</sup> Technical Seminar		✓		✓		Seminar Room A & B, Building 1, Technological Institute of the Philippines	5/5/2018
Tenerife Jr., Pedrito M.	MoodleMoot Philippines 2018		✓	Nephila Web Technology Inc.	✓		Manila Hotel	4/26/2018 to 4/27/2018
Cansino, Julius S.	2018 MMIERDC Strategic Planning		✓	Metropolitan Manila Industry, Energy and Emerging Technology Research and Development Consortium (MMIEERDC) and Department of Science and Technology	✓		Polytechnic University of the Philippines	4/17/2018 to 4/18/2018
Ado, Remedios G. Tenerife Jr., Pedrito M.	Distance Educator's Role in the Global Learning Community*		✓	PUP Open University		✓	Bulwagang Balagtas, Ninoy Aquino Library and Learning Resource Center	3/18/2018
Mahaguay, Rolito L.	Research Publications and Reviewing in High-Ranking International Journals and Proceedings for Engineering Professionals and Students: The Australian and Philippine Context		✓	PUP OVPA and College of Engineering		✓	Bulwagang Andres Bonifacio, Ninoy Aquino Library and Learning Resource Center	2/17/2018
Ado, Remedios G. Cansino, Julius S. De La Cruz, Arvin R Lorico, Julian Jr. L. Mahaguay, Rolito L. Natividad, Ferdinand O. Pajabera, Orlando V. Rodriguez, Joshua Benjamin B. Tenerife Jr., Pedrito M. Velasco, Antonio Y.	CCNA Routing & Switching Track Module 2: IP Routing	✓		SMART Communications, Inc.	✓		PUP College of Engineering and Architecture	2/5/2018 to 2/7/2018

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Ado, Remedios G. Cansino, Julius S. De La Cruz, Arvin R Lorico, Julian Jr. L. Mahaguay, Rolito L. Natividad, Ferdinand O. Pajabera, Orlando V. Rodriguez, Joshua Benjamin B. Tenerife Jr., Pedrito M. Velasco, Antonio Y.	CCNA Routing & Switching Track Module 1: IP Fundamentals	✓		SMART Communications, Inc.	✓	PUP College of Engineering and Architecture	1/17/2018 to 1/19/2018

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		Training	Seminar/ Conference/ workshop/ convention etc.		International	National	Regional	Local		
Dela Cruz, John R.	The 9 <sup>th</sup> International Conference on Humanoid, Nanotechnology, Information Technology, Communication and Control, Environment, and Management		✓	IEEE HNICEM 2017					Hotel Jen Manila, Pasay City	11/29/2017 to 12/1/2017
Ado, Remedios G. Cansino, Julius S. De La Cruz, Arvin R. Lorico, Julian Jr. L. Mahaguay, Rolito L. Natividad, Ferdinand O. Pajabera, Orlando V. Rodriguez, Joshua Benjamin B. Tenerife Jr., Pedrito M. Velasco, Antonio Y.	College of Engineering Research Capability Training Seminar	✓		OVPRED & College of Engineering				✓	PUP College of Engineering and Architecture	11/25/2017
Dela Cruz, John R.	IECEP 67 <sup>th</sup> AGM & National Convention		✓	Institute of Electronics Engineers of the Philippines, Inc.		✓			Subic Bay freeport Zone	11/23/2017 to 11/25/2017
Cansino, Julius S. Natividad, Ferdinand O. Tenerife Jr., Pedrito M. Velasco, Antonio Y.	ICpEP National Convention 2017		✓	Institute of Computer Engineers of the Philippines (ICpEP)		✓			Casablanca Hotel Convention Center Legazpi City, Albay	11/21/2017 to 11/24/2017
Natividad, Mark Kervin Z.	8 <sup>th</sup> Annual General Membership Meeting & Convention		✓	Institute of Electronics Engineers of the Philippines, Quezon City chapter			✓		The Elements @ Eton Centris, Quezon City	11/17/2017 to 11/18/2017
Artificio, Edcel B.	Data, Connectivity, and Intelligence: Data Science Track of the Data Science Course under Coursera	✓		Department of Science and Technology PCIEERD and MOOCS.PH		✓			Heritage Hotel Manila	10/9/2017 to 3/29/2018





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Tenerife Jr., Pedrito M.	Training-Workshop on Outcomes-Based Quality Assurance	✓		The Accrediting Agency of Chartered Colleges and Universities in the Philippines, Inc.	✓		Alumni Center, Tarlac State University-Lucinda Campus Tarlac City	10/9/2017 to 10/11/2017
Mahaguay, Rolito L. Tenerife Jr., Pedrito M.	2017 ICPEP NCR National Convention		✓	ICPEP NCR	✓		Technological Institute of the Philippines, Quezon City	10/6/2017
De La Cruz, Arvin R.	Let's Code		✓	Apple Authorized Training Provider Power Mac Center	✓		2L Cedar Executive Bldg.1, 1006 Arnaiz Avenue, Makati City	9/22/2017
Tenerife Jr., Pedrito M.	2017 PUP Open University System Graduate Research Conference		✓	Open University System		✓	PUP BPO Center, Pureza Street, Sta. Mesa, Manila	9/10/2017
Cansino, Julius S. Tenerife Jr., Pedrito M.	Orientation on CHED Research and Extension Priorities		✓	PUP VPREPD - REMO		✓	Bulwagang Andres Bonifacio, Ninoy Aquino Library and Learning Resource Center	9/7/2017
Ado, Remedios G. Cansino, Julius S. Mahaguay, Rolito L. Natividad, Ferdinand O. Oquindo, Florinda H. Tenerife Jr., Pedrito M. Velasco, Antonio Y.	Calculating Impacts from Earthquakes, Severe Wind, and Flood Hazards		✓	PUP VPREPD		✓	Claro M Recto Hall	8/30/2017
Ado, Remedios G. Cansino, Julius S. Mahaguay, Rolito L. Lorico, Julian Jr. L. Rodriguez, Joshua Benjamin E. Tenerife, Pedrito Jr. M.	Expanded Tertiary Education Equivalency and Accreditation Program (ETEEAP)/Non-Traditional Study Program Tutoring & Evaluation Process		✓	PUP Open University		✓	ICT Center, Ninoy Aquino Library and Learning Resource Center	8/23/17 to 8/24/17
Pangilinan, Kerubin O.	2017 SWEEP Faculty Immersion Program		✓	SMART Communications Inc.	✓		SMART Office, 2/F PLDT Grace Park Building, 2 <sup>nd</sup> St. cor. 11 <sup>th</sup> Ave., Caloocan City	7/24/2017 to 8/4/2017
Tenerife Jr., Pedrito M.	OUS Course Specialists and Staff Development		✓	OUS-IODE		✓	Bulwagang Balagtas, Ninoy Aquino Library and Learning Resource Center	7/23/2017
Cansino, Julius S.	Techonomy 2017: Framing the Role of Technology in Economics		✓	Acer & Windows 10 Pro	✓		Maybank Performing Arts Theater Bonifacio Global City, Taguig	7/7/2017

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Ado, Remedios G. Artificio, Edcel B. Cansino, Julius S. De La Cruz, Arvin R. Mahaguay, Rolito L. Reyes, Lutzer U. Rodriguez, Joshua Benjamin B. Tenerife, Pedrito Jr. M.	Digital Logic Circuit SIMTEL Software Oscilloscope	✓		Humil International Corporation		✓	PUP, CEA Bldg.	6/2/2017
Tenerife Jr., Pedrito M. Tubola, Orland D.	Junior Researchers Proposal Writing Workshop		✓	Metropolitan Manila Industry and Energy Research and Development Consortium (MMDIERDC)		✓	CRD Conference Room CS Annex, Adamson University	5/10/2017 to 5/12/2017
Cansino, Julius S. Mahaguay, Rolito L. Tenerife Jr., Pedrito M. Tubola, Orland D.	Biochemical Characteristics of Selected Ilocos Province Beaches		✓	PUP VPREPD		✓	Claro M Recto Hall	4/17/2017
Cansino, Julius S. Mahaguay, Rolito L. Tenerife Jr., Pedrito M. Tubola, Orland D.	Capacitive Deionization: Previous Studies and Hands-on Demonstration		✓	PUP VPREPD		✓	Claro M Recto Hall	4/17/2017
Cansino, Julius S. Mahaguay, Rolito L. Tenerife Jr., Pedrito M. Tubola, Orland D.	Stoichiometry of Trace elements in the Bering Sea		✓	PUP VPREPD		✓	Bulwagang Bonifacio, Ninoy Aquino Library and Learning Resource Center	4/3/2017
Cansino, Julius S. Mahaguay, Rolito L. Tenerife Jr., Pedrito M. Tubola, Orland D.	Principles of Capacitive Deionization: An Environmentally Friendly Water Purification Technique		✓	PUP VPREPD		✓	Bulwagang Bonifacio, Ninoy Aquino Library and Learning Resource Center	4/3/2017
Natividad, Mark Kervin Z.	Panasonic Hybrid IP PABX-KX- HTS824	✓		Avesco Marketing Corporation		✓	Avesco Marketing Corporation, 810 Aurora Blvd. Cor. Yale Cubao, Quezon City	3/22/2017
De La Cruz, Arvin R.	Philippine Quality Award Assessors Preparatory Course		✓	Department of Trade & Industry Philippine Quality Award Foundation, Inc.		✓	Subic Bay Venezia Hotel, Olongapo, Zambales	3/20/2017 to 3/24/2017

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Ado, Remedios G. Cabrera, Kevin Michael A. Cecogo, Vincent A. Delos Reyes, Norman David F. Legarda, Mary Ann V. Lorico, Julian Jr. L. Maigue, Chenne A. Manalo, Rico M. Natividad, Mark Kervin Z. Pangilinan, Kerubin Reyes, Lutzer U. Sawi, Christopher M. Tenerife, Pedrito Jr. M. Tria, Roman Angelo Velasco, Antonio Y.	Information Security		✓	Computer Engineering Department		✓	College of Engineering Bldg.,	3/18/2017
Artificio, Edcel B. Canlas, Arlene B. Catriz, Elerde Jr. S. Chin, Frank Anthony R. Fernando, Ronald D. Ligayo, Michael Angelo D. Madrigalejos, Danilo C. Mahaguay, Rolito L. Natividad, Ferdinand O. Oquindo, Florinda H. Pajabera, Orlando V. Rodriguez, Joshua Benjamin B. Serviano, Azdie C. Tubola, Orland D. Valentino, Jimmar R. Verzo, Allan B.	Systems, Applications and Products (SAP) in Data Processing		✓	Computer Engineering Department		✓	College of Engineering Bldg.,	3/18/2017
Ado, Remedios G. Cansino, Julius S. Mahaguay, Rolito L. Tenerife, Pedrito Jr. M. Tubola, Orland D.	10 <sup>th</sup> Annual Research Awards		✓	PUP/DOST		✓	Bulwagang Balagtas, Ninoy Aquino Library and Learning Resources Center	3/9/2017 to 3/10/2017
Natividad, Mark Kervin Z.	Technical Seminar		✓	Institute of Electronics Engineers of the Philippines		✓	Hotel Kimberly , 770 Pedro Gil St., Malate Manila	2/25/2017

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Tenerife Jr., Pedrito M.	Training-Workshop on Writing and Presenting Research Proposals towards Building Science Culture in National Capital Region	✓	National Academy of Science and Technology Department of Science and Technology Outstanding Young Scientists, Inc.	✓				Hotel Jen, Pasay City	2/16/2017 to 2/17/2017
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		Training	Seminar/ Conference/ workshop/ convention etc.		International	National	Regional	Local		
Cansino, Julius S. Mahaguay , Rolito L. Tenerife Jr., Pedrito M.	Seminar on Intellectual Property		✓	PUP VPREDP Intellectual Property Management Office				✓	ICTO Lab, Phase 1 Ninoy Aquino Library and Learning Resource Center	12/12/2016 to 12/15/2016
Ado, Remedios G.	GS Year-End 2016 Assessment and 2017 Action Planning "Expanding the Possibilities for Graduate School and Upholding the PUP Vision"		✓	PUP OVPAAGraduate School				✓	Cebu Room PUP Hasmin Hostel	12/12/2016
Tenerife Jr., Pedrito M.	Higher Education Institution Community Extension Forum 2016		✓	PUP Extension Management Office		✓			Century Park Hotel Manila	12/2/2016
Ado, Remedios G. Mahaguay , Rolito L. Tenerife Jr., Pedrito M. Velasco, Antonio Y.	2016 ICpEP National Convention, 4 <sup>th</sup> ICpEP National Conference on Computer Applications, Innovations, Technologies and Engineering (CAITE 2016) and National CpE Student Challenge		✓	Institute of Computer Engineers of the Philippines, Inc.		✓			Pearlmount Hotel Limketkai Center, Cagayan de Oro City.	11/23/2016 to 11/26/2016
Artificio, Edcel B.	The 7 Habits of Highly Effective People Education Version		✓	FranklinCovey	✓				Teach for the Philippines Makati City	11/19/2016
Ado, Remedios G. Natividad, Ferdinand O. Tubola, Orland D.	Professorial Chair Lecture " Earthquake Hazards and Risk Assessment".		✓	Institute for Science and Technology Research Center for Engineering and Technology Research		✓			Bulwagang Bonifacio Hall Ninoy Aquino Library and Learning Resources Center	11/16/2016
Dela Cruz, John R.	Working Beyond Borders and Pushing Boundaries for the Latest Technological Breakthroughs		✓	Institute of Electronics Engineers of the Philippines – Quezon City Chapter			✓		Fortune Hall Elements, @Centris Elton Centris	11/11/2016 to 11/12/2016

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Cansino, Julius S. Mahaguay, Rolito L. Tenerife Jr., Pedrito M.	Academic Teaching Excellence Course	✓	British Council in the Philippines	✓	British Council in the Philippines Ortigas Centre, Pasig City	9/16/2016
Ado, Remedios G. Artificio Edcel B. Cabrera, Kevin Michael A. Canlas, Arlene B. Cansino, Julius S. Khan, Ma. Leona S. Lorico Jr., Julian L. Madrigalejos, Danilo C. Mahaguay, Rolito L. Maigue, Chene A. Natividad, Ferdinand O. Natividad, Mark Kervin Z. Oquindo, Florinda H. Pajabera, Orlando V. Reyes, Lutzer U. Rodriguez, Joshua Benjamin B. Sawi, Christopher M. Serviano, Azdie C. Tenerife Jr., Pedrito M. Tubola, Orland D.	Software Freedom Day "Internet of Things"	✓	8Layer Technologies, Inc.	✓	Bulwagang Balagtas, Ninoy Aquino Library and Learning Resource Center	9/14/2016
Tenerife, Pedrito Jr. M. Tubola, Orland D.	Hatid ng Agham at Teknolohiya Kaunlaran ng Bawat Isa	✓	DOST-PCIEERD	✓	Widus Hotel, Clarkfield Pampanga	6/29/2016

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Dela Cruz, John R.	Electronics Engineers in a Digitally-Transformed Nation		✓	Institute of Electronics Engineers of the Philippines, Inc. – Quezon City Chapter			✓	National Telecommunications Commission	6/24/2016 to 6/25/2016
Tenerife, Pedrito Jr. M. Tubola, Orland D.	The Internet of Things Technation Caravan		✓	8LAYER & Computer Engineering Department		✓		Claro M Recto Hall	6/23/2016
Cansino, Julius L.	Instrumentation Technical Training	✓		Emerson / US STRIDE		✓		Emerson, North Edsa	5/11/2016 to 6/01/2016
Mahaguay, Rolito L.	K – 12 Training	✓		PUP SHS			✓	Bulwagang Balagtas, Ninoy Aquino Library and Learning Resource Center	5/19/2016 to 5/20/2016
Canlas, Arlene B. Cansino, Julius S. Lorico, Julian Jr. L. Mahaguay, Rolito L. Natividad, Ferdinand O. Oquindo, Florinda H. Tenerife, Pedrito M. Verzo, Allan B.	CE Faculty Development Seminar Series		✓	CE Faculty Club			✓	Tanauan City Batangas	5/12/2016 to 5/14/2016
Mahaguay, Rolito L. Tenerife, Pedrito Jr. M.	Test Construction		✓	PUP OVPA			✓	Accenture Room	5/06/2016
Tenerife, Pedrito Jr. M.	Science and Technology Electoral Agenda 2016: Developing a Genuine S&T for the People		✓	AGHAM – Advocate of Science and Technology for the People		✓		College of Engineering AVR	4/25/2016
Reyes, Lutzer U.	9 <sup>th</sup> PMP Review Course	✓		Project Management Institute Philippines Chapter		✓		Discovery Suites, 25, ADB Avenue, Ortigas, Center, Pasig City	4/11/2016 to 4/15/2016
Tubola, Orland D.	ASEAN Citation Index(ACI) Editors Workshop		✓	Commission on Higher Education		✓		Midas Hotel and Casino, Roxas Blvd, Pasay City	4/1/2016

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Ado, Remedios G. Mahaguay, Rolito L. Tenerife, Pedrito Jr. M. Tubola, Orland D.	9 <sup>th</sup> Annual Research Awards		✓	PUP/DOST		✓		Claro M. Recto Hall PUP Manila	3/10/2016 to 3/11/2016
Dela Cruz, John R.	#PresentationHacks: Effective Presentation Skills		✓	De La Salle University		✓		De La Salle University, Manila	3/5/2016
Mahaguay, Rolito L. Natividad, Ferdinand O. Tenerife, Pedrito Jr. M. Tubola, Orland D.	DOST-TAPI Consultative Meeting		✓	PUP Intellectual Property Management Office			✓	Tahanan Ng Alumni Building	3/3/2016
Ado., Remedios G. Tenerife, Pedrito Jr. M.	IDEA Entrepreneurship Workshop 2016	✓		Philippine Development Foundation (PhilDev)		✓		Asian Institute of Management, Makati City	2/19/2016 to 2/21/2016
Tenerife, Pedrito Jr. M.	PUP Program Accreditation: Status Updates (Preliminary Survey Visit)		✓	PUP Quality Assurance Center			✓	Cebu Room, 7 <sup>th</sup> Floor Hasmin Hostel	2/9/2016

Prepared by:

  
Pedrito M. Tenerife Jr.





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**Attendance in Relevant/Job-related Trainings, Seminars, Conferences, Workshops, Conventions, etc.**

Name of Faculty Member (Surname, First Name, M.I.)	Title/Theme/Topic	Check (✓) if		Sponsor of Training, Seminar/s, etc.	Level Please check (✓) if				Venue	Inclusive Date
		Training	Seminar/ Conference/ workshop/ convention etc.		International	National	Regional	Local		
Tubola, Orland D.	Training-Workshop on "When Work and Life Balance: Everyone Wins"	✓		PUP-OVPREPD				✓	BPO Center, Sta. Mesa, Manila	12/17/2015
Tenerife, Pedrito Jr. M.	6 <sup>th</sup> Global Congress & Conferment Ceremony New Paradigm of Leadership in Business & Industry, Education, and Public Administration		✓	Royal Institution Singapore Royal Institution, Philippines	✓				Manila Pavilion Hotel	12/12/2015
Dela Cruz, John R.	Navigating New Directions for the Electronics Engineers		✓	Institute of Electronics Engineers of the Philippines, Inc. – Quezon City Chapter			✓		National Telecommunications Commission	11/27/2015 to 11/28/2015
Mahaguay, Rolito L. Manalo, Rico M. Tenerife, Pedrito Jr. M. Yelasco, Antonio Y.	ICpEP National Convention 2015: Enhancing Competencies and Meeting Future Challenges		✓	Institute of Computer Engineers of the Philippines, Inc. (ICpEP)		✓			Cebu Grand Hotel, Cebu City	11/25/2015 to 11/27/2015
Natividad, Mark Kervin Z.	eXaminer SX Explosives Detection System (EDS) X-ray Machine	✓		Advanced Security and Safety Solution Inc.		✓			Advanced Security and Safety Solution Inc.	11/25/2015
Tubola, Orland D.	WORLD SCIENCE DAY For Peace and Development- Philippines Science for Sustainable Future		✓	AGHAM – Advocates of Science and Technology for the People				✓	Bulwagang Bonifacio, Ninoy Aquino Library and Learning Resource Center	11/10/2015
Legarda, Mary Ann V.	IGNITE Asia Pacific	✓		Oracle (Philippines) Corporation	✓				Cessna Business Park, Bangalore, India	10/6/2015 to 10/10/2015

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Ado, Remedios G.	Training-Workshop of New Accreditors on Outcomes-Based Quality Assurance		✓	Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCCUP)		✓		Alumni Center Tarlac State University Lucinda Campus, Tarlac City	10/12/2015 to 10/14/2015
Tenerife, Pedrito Jr. M. Tubola, Orland D.	Publishing in International Refereed Journals in Engineering, Science and Technology		✓	PUP – OVPREPD Institute for Science and Technology Research			✓	Bulwagang Bonifacio, Ninoy Aquino Library and Learning Resource Center	10/12/2015
Tubola, Orland D.	Start Writing a Great Paper and Getting It Published in a Research Journal		✓	USAID STRIDE Program		✓		Columbus Room, 42 <sup>nd</sup> Floor, Discovery Suites, 25 ADB Avenue, Ortigas Center, Pasig City	10/7/2015
Tubola, Orland D.	USAID STRIDE Innovation Workshop Series: SYNERGY 2015		✓	USAID STRIDE Program		✓		Crowne Plaza Manila Galleria, Ortigas Center	9/21/2015 to 9/22/2015
Ado, Remedios G.	e-CASE & e-Tech 2015 – Fall 2015 International Conference and e-Commerce, e-Administration, e-Society, e-Education, and e-Technology		✓	Meiji University, Japan National Institute of Technology, Kure College, Japan Shih Chien University, Taiwan Knowledge Association of Taiwan (KAT) International Business Academics Consortium (IBAC)	✓			Kyoto, Japan	9/8/2015 to 9/10/2015
Tenerife, Pedrito Jr. M	1 <sup>st</sup> National Advisory Council Summit 2015 “Convergence of Strategy Partners for Good Governance and Transformation in the Police Service”		✓	Philippine National Police		✓		Fontana Leisure Park and Hotel, Clark Economic Zone, Pampanga	8/27/2015 to 8/28/2015
Reyes, Lutzer U.	Financial Wellness Seminar		✓	LBC Express, Inc		✓		LBC Hangar, Domestic Road, Pasay City	8/6/2015
Ado, Remedios G. Manalo, Rico M.	Google for Education: Professional Development for Educators		✓	Google Philippines		✓		4th Floor Multi-Purpose Hall, Henry Sy Sr. Hall De La Salle University Taft Avenue, Manila	7/21/ 2015
Tubola, Orland D.	Workshop on the Work and Financial Plan, and Line-Item Budget in Connection with the Affiliated Renewable Energy Centers (ARECs)		✓	University of San Jose-Recoletos Department of Energy		✓		University of San Jose-Recoletos, Audio Visual Room, Basak-Pardo, Cebu City	7/14/2015

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Reyes, Lutzer U.	Project Management Fundamentals Course 35	✓		Project Management Institute Philippines Chapter		✓		Discovery Suites, ADB Avenue, Ortigas Center, Pasig City	6/22/2015 to 6/26/2015
Tenerife, Pedrito Jr. M.	5 <sup>th</sup> Global Congress & Conferment Ceremony ASEAN Integration: Impact on Business & Industries, Education, and Public Administration		✓	Royal Institution Singapore Royal Institution, Philippines	✓			Century Park Hotel, Manila	6/6/2015
Ado, Remedios G. Cansino, Julius S. Natividad, Ferdinand O. Tenerife, Pedrito Jr. M.	Outcomes-Based Development and Implementation for College of Engineering		✓	PUP-CE			✓	Pine Breeze Baguio City	6/3/2015 to 6/5/2015
Ado, Remedios G. Lorico, Julian Jr. L. Natividad, Ferdinand O. Tenerife, Pedrito Jr. M.	Resounding the University Funded International Papers: A Research Colloquium		✓	PUP			✓	Ninoy Aquino Library and Learning Resources Center	5/27/2015
Tenerife, Pedrito Jr. M.	International Gendered Development Intervention Conference: Focus on Disaster Risk Reduction Management and Climate Change Adaptation		✓	Iligan Institute of Technology	✓			College of Engineering Amphitheatre, MSU-Iligan Institute of Technology, Iligan City	5/21/2015 to 5/23/2015
Mahaguay, Rolito L. Tenerife, Pedrito Jr. M.	Seminar-Workshop for the Preparation of OPCR and IPCR		✓	PUP			✓	PUP Call Center	5/15/2015
Artificio, Edcel B.	Teaching English Learners: Theory and Practice		✓	Loyola Marymount University School of Education		✓		Loyola Marymount University School of Education	4/27/2015 to 4/29/2015
Artificio, Edcel B.	Inclusive Teaching Practices: Providing Accommodations and Modifications to Support all Students in Accessing the Curriculum		✓	Loyola Marymount University School of Education		✓		Loyola Marymount University School of Education	4/27/2015 to 4/29/2015
Tubola, Orland D.	Forest Products Research and Development (FPRDI) Technologies		✓	Department of Science and Technology - NCR			✓	DOST Executive Lounge, DOST Compound, Bicutan, Taguig City	4/22/2015
Natividad, Mark Kervin Z.	Service Excellence Workshop		✓	LBP Service Corporation		✓		Training Room, 2 <sup>nd</sup> Floor ASTI Bldg., MIAA, Pasay City	4/21/2015

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Ado, Remedios G.	Orientation-Writeshop on Strategic Performance Management System – OPCR and IPCR		✓	PUP			✓	Ninoy Aquino Library and Learning Resource Center	1/21/2015
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**Attendance in Relevant/Job-related Trainings, Seminars, Conferences, Workshops, Conventions, etc.**

Name of Faculty Member (Surname, First Name, M.I.)	Title/Theme/Topic	Check (✓) if		Sponsor of Training, Seminar/s, etc.	Level Please check (✓) if				Venue	Inclusive Date
		Training	Seminar/ Conference/ workshop/ convention etc.		International	National	Regional	Local		
Mahaguay, Rolito L. Tenerife, Pedrito Jr. M.	Quality Management System (ISO 9001:2008) Orientation		✓	PUP				✓	Punongbayan Multimedia Room	12/19/2014
Legarda, Mary Ann V.	Sandler Sales Skills Foundation Workshop		✓	Oracle (Philippines) Corporation	✓				Singapore	12/16/2014 to 12/17/2014
Cansino, Julius S. Natividad, Ferdinand O.	Quality Management System (ISO 9001:2008) Orientation		✓	PUP				✓	Bulwagang Bonifacio, Ninoy Aquino Library and Learning Resource Center	12/16/2014
Ado, Remedios G.	4th Global Congress & Conferment Ceremony "ASEAN Integration 2015: Challenges & Directions on Business & Industry, Education, and Public Administration"		✓	Royal Institution Singapore Royal Institution, Philippines	✓				Manila Hotel	11/29/2014
Tenerife, Pedrito Jr. M.	10 <sup>th</sup> National Biotechnology Week Celebration		✓	Commission on Higher Education		✓			CHED, HEDC Building, C.P. Garcia Avenue, UP Diliman, Quezon City	11/24/2014 to 11/26/2014
Tubola, Orland D.	Renewables Readiness Assessment Workshop for Mainstreaming Renewables in the Philippines		✓	Department of Energy International Renewable Energy Agency (IRENA) Deutsche Gesellschaft for Internationale Zusammenarbeit (GIZ)	✓				5 <sup>th</sup> Floor Oakwood Premier JOY-NOSTALG Center Manila, 17 ADB Avenue, Ortigas Center, Pasig	10/22/2014 to 10/23/2014
Mahaguay, Rolito L.	Outcomes Based Workshop		✓	PUP				✓	Balayan Batangas	10/20/2014 to 10/22/2014
Tubola, Orland D.	Making Impact Evaluation Matter Better Evidence for Effective Policies and Program		✓	Philippine Institute of Development Studies		✓			ADB Headquarters	9/1/2014 to 9/3/2014
Reyes, Lutzer U.	Supply Chain Strategy, Design and Compliance		✓	Procurement and Supply Institute of Asia		✓			Heritage Hotel, Pasay City	9/10/2014 to 9/11/2014



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Reyes, Lutzer U.	Leadership and Governance for Globally Driven Excellence			PUP Graduate School			✓	Hasmin Hostel	8/23/2014
Legarda, Mary Ann V.	Hardware Immersion Training (System LOB)	✓		Oracle (Philippines) Corporation	✓			Singapore	8/21/2014 to 8/22/2014
Ado, Remedios G.	ASHRAE Region III 17th Chapters Regional Conference		✓	American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)	✓			Howard Plaza Hotel, Taipei, Taiwan	8/15/2014
Tubola, Orland D.	Forum on Emerging Technologies		✓	Department of Science and Technology Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIIEERD)		✓		Forum Hall 1, SMX Convention Center, Diosdado Macapagal Avenue, Pasay City	7/24/2014
Cansino, Julius S. Natividad, Ferdinand O. Tenerife, Pedrito Jr. M.	From Academic Research to Commercialization: "Managing the Utilization and Transfer of Innovations an Inventions"		✓	PUP			✓	7 <sup>th</sup> Floor, Manila Room, Hasmin Hostel	4/22/2014
Oquindo, Florinda H. Tenerife, Pedrito Jr. M.	University-Wide Faculty Orientation on the PUP Research Program		✓	PUP			✓	7 <sup>th</sup> Floor, Manila Room, Hasmin Hostel	4/7/2014
Tubola, Orland D.	CERN School Philippines 2014		✓	European Organization for Nuclear Research (CERN) Department of Science and Technology University of the Philippines		✓		National Institute of Physics, University of the Philippines, Diliman, Quezon City	3/31/2014 to 4/8/2014
Ado, Remedios G.	2014 International Conference on Information Security and Artificial Intelligence		✓	Science and Engineering Institute Hanoi, Vietnam	✓			Hanoi, Vietnam	2/27/2014 to 2/28/2014
Reyes, Lutzer U.	ACLE: Project Management		✓	LBC Express, Inc.			✓	General Aviation Compound, Domestic Airport, Pasay City	2/4/2014
Tenerife, Pedrito Jr. M.	Strategic Performance Management System Orientation and Planning Workshop		✓	PUP			✓	Manila Room Hasmin Hostel	1/14/2014 to 1/15/2014

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PEI.3

I.1. The institution implements a sustainable Faculty Development Program based on identified priorities/needs as follows:

I.1.3. conduct of research activities and publication of research output; and

Documents attached:

- LIST OF FACULTY WHO HAVE CONDUCTED AND/OR ARE CONDUCTING RESEARCH/ES RELEVANT TO THE PROGRAM



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**List of Faculty who have conducted and/or are conducting research/es relevant to the Program**

Name of Faculty	Title of Research	Duration of Implementation	Funding Source	Status (On-Going/Completed)
Cansino, Julius . De La Cruz, Arvin R. Tenerife Jr., Pedrito M.	Impact Assessment of the Computer Engineering Learning Management System Evaluation	2019 - 2020	Personal	On-Going
Ado, Remedios G. Cansino, Julius .S. Mahaguay, Rolito L. Tenerife, Pedrito Jr. M.	Industry Perception on the Computer Engineering Graduates of the Polytechnic University of the Philippines	2019 - 2020	Personal	On-Going
De La Cruz, Arvin R. Tenerife Jr., Pedrito M.	Design and Development of Banana Fiber Decorticator with Wringer	2018 – 2019	Personal	Completed
De La Cruz, Arvin R.	Optical Character Reader of a Braille Unicode System for the Blind	2018 – 2019	Personal	Completed
De La Cruz, Arvin R.	E-Teaching Assistance Management System (ETAMS) with Educator Stress Determination for K*12, Tertiary, Graduate School and Distance Education	2018 – 2019	Personal	Completed
De La Cruz, Arvin R.	Optical Character Reader for the Blind	2018 – 2019	Personal	Completed
De La Cruz, Arvin R. Tenerife Jr., Pedrito M.	Image-Based Microalgae Cell Identifier and Counter	2018 – 2019	Personal	Completed
Ado, Remedios G. Mahaguay, Rolito L.	Development of e-Bag Wireless Charger for Gadgets	2017 – 2018	Personal	Completed
De La Cruz, Arvin R. Tenerife Jr., Pedrito M.	Design and Development of a Hybrid Photobioreactor for Biomass Production of Spirulina Platensis Species	2017 – 2018	Personal	Completed
Tenerife Jr., Pedrito M. Tubola, Orland D.	The Development of a Hybrid Renewable Energy: Powered Light Bouy System Harnessing Sea Energy Potentials	2017 – 2018	Personal	Completed
Cansino, Julius S. Tenerife Jr., Pedrito M. Fernando, Ronald D. Mahaguay, Rolito L.	College of Engineering Online Class Record	2017 – 2018	Personal	Completed





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Natividad, Ferdinand O. Oquindo, Florinda H.				
Dela Cruz, John R.	Design of a Fuzzy-based Automated Organic Irrigation system for Smart Farm	2016 – 2017	Personal	Completed
Dela Cruz, John R.	Fuzzy-based Decision Support for Smart Farm Water Tank Monitoring	2016 – 2017	Personal	Completed
Tubola, Orland D.	Lung Disease Identification and Classification through Neural Networks	2015 – 2016	<b>Grant in Aid (PUP)</b>	Completed
Remedios G. Ado	Evaluation of SMART Wireless Engineering Education Program (SWEEP): Basis for a Proposed Integrated Model of Collaboration Between Industry and Academe	2014 – 2015	Personal	Completed
Ferdinand O. Natividad	Computer Engineering Laboratory Equipment Reservation and Monitoring System with Mobile Application	2014 – 2015	Personal	Completed
Remedios G. Ado	Engineering Academe Industry Partnership Towards Learning Exploration	2014 – 2015	Personal	Completed
Remedios G. Ado	Mobile Emergency Response Application Using Geolocation for Command Center	2013 - 2014	Personal	Completed
Natividad, Ferdinand O.	Enhanced Voiced Based Cane For The Blind With Anti-Lost Feature For The Resources Of The Blind Inc.	2012-2013	Personal	Completed
Oquimdo, Florinda H.	Groundwater Treatment using Bio-sand Filter in Sitio Centro Brgy. Cogunan Nasugbu, Batangas	2012-2013	Personal	Completed

Prepared by

  
Pedrito M. Tenerife Jr.



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PEIU

I.1. The institution implements a sustainable Faculty Development Program based on identified priorities/needs as follows:

I.1.4. giving lectures and presentation of papers in national/international conferences, symposia and seminars.

Documents attached:

- RESEARCH PRESENTER
- RESOURCE SPEAKER



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Research Presenter



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**Faculty Research Presentation**

Name of Researcher	Title of Research	Title of Awards Received/ Publisher / Conferences Organizer / Conferring Body	Pls. check (✓) if Disseminated or Presented in				Title of For a / Conference	Place of For a	Date of For a
			International	National	Regional	Local			
De La Cruz, Arvin R. Tenerife, Pedrito Jr. M.	Design and Development of Banana Fiber Decorticator with Wringer		✓				19 <sup>th</sup> World Conference on Applied Science, Engineering and Technology	Bangkok, Thailand	5/15/2019 to 5/16/2019
De La Cruz, Arvin R.	Optical Character Reader of a Braille Unicode System for the Blind	Best Research Paper	✓				19 <sup>th</sup> World Conference on Applied Science, Engineering and Technology	Bangkok, Thailand	5/15/2019 to 5/16/2019
De La Cruz, Arvin R.	E-Teaching Assistance Management System (ETAMS) with Educator Stress Determination for K*12, Tertiary, Graduate School and Distance Education		✓				3 <sup>rd</sup> UCPE International Conference on Digital Learning and the 21 <sup>st</sup> Century Classroom	CDC Hotel, Tagaytay City	4/22/2019 to 4/24/2019
De La Cruz, Arvin R.	Optical Character Reader for the Blind		✓				3 <sup>rd</sup> UCPE International Conference on Digital Learning and the 21 <sup>st</sup> Century Classroom	CDC Hotel, Tagaytay City	4/22/2019 to 4/24/2019
De La Cruz, Arvin R. Tenerife, Pedrito Jr. M.	Image-Based Microalgae Cell Identifier and Counter	2018 ICPEP National Conference on Computer Applications, Innovations, Technologies and Engineering (CAITE 2018)		✓			6 <sup>th</sup> ICpEP National Convention "Enhancing Computer Engineers' Capability Towards 4 <sup>th</sup> Industrial Revolution and Technology Business Incubation"	Hotel Supreme Convention Plaza, Baguio City	11/26/2018 to 11/29/2018
Ado, Remedios G. Mahaguay, Rolito L.	Development of e-Bag Wireless Charger for Gadgets	International Institute of Research and Journals (IIRAJ) and Institute of Research and Publication (IRP)	✓				2 <sup>nd</sup> International Conference on Innovative Research in Science, Technology and Management (ICIRSTM-18)	National University of Singapore	9/29/2018 to 9/30/2018



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De La Cruz, Arvin R. Tenerife, Pedrito Jr. M.	Design and Development of a Hybrid Photobioreactor for Biomass Production of Spirulina Platensis Species	International Institute of Research and Journals (IIRAJ) and Institute of Research and Publication (IRP)	✓				2 <sup>nd</sup> International Conference on Innovative Research in Science, Technology and Management (ICIRSTM-18)	National University of Singapore	9/29/2018 to 9/30/2018
Tenerife, Pedrito Jr. M. Tubola, Orland D.	The Development of a Hybrid Renewable Energy: Powered Light Bouy System Harnessing Sea Energy Potentials	Ascendens Asia Journal of Multidisciplinary Research	✓				6 <sup>th</sup> SIMP AAG Joint Multidisciplinary Research Conference: "Developing Research Skills to Encourage Innovation"	Hotel Grand Pacific, Singapore	3/24/2018 to 3/26/2018
Dela Cruz, John R.	Design of a Fuzzy-based Automated Organic Irrigation system for Smart Farm	Multimedia University Malaysia and Telkom University Indonesia	✓				2017 IEEE 9th International Conference on Humanoid, Nanotechnology, Information Technology, Communication and Control, Environment and Management (HNICEM)	Hotel Jen Manila, Pasay City, Philippines	11/29/2017 to 12/1/2017
Dela Cruz, John R.	Fuzzy-based Decision Support for Smart Farm Water Tank Monitoring Water usage optimization of Smart Farm Automated Irrigation System using artificial neural network	Multimedia University Malaysia and Telkom University Indonesia	✓				2017 5th International Conference on Information and Communication Technology (ICoICT7)	Holiday Inn Hotel, Malacca, Malaysia	5/17/2017 to 5/19/2017
De La Cruz, Arvin R.	E-Learning Teaching Assistance Management System (ETAMS) for Basic and Higher Education with Faculty Stress Determination	Philippine eLearning Society		✓			13 <sup>th</sup> National eLearning Conference	Saint Louis University, Baguio City	9/14/2016 to 9/16/2016
Ado, Remedios G.	Evaluation of SMART Wireless Engineering Education Program (SWEEP): Basis for a Proposed Integrated Model of Collaboration Between Industry and Academe	e-CASE & e-Tech 2015 – Fall	✓				e-CASE & e-Tech 2015 – Fall 2015 International Conference and e-Commerce, e-Administration, e-Society, e-Education, and e-Technology	Kyoto, Japan	9/8/2015 to 9/10/2015
Natividad, Ferdinand O.	Computer Engineering Laboratory Equipment Reservation and Monitoring			✓				Emilio Aguinaldo College-Cavite, City of Dasmariñas	7/25/2015



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System with Mobile Application							
Tenerife, Pedrito Jr. M.	Meat Griller	Royal Institution's Singapore	✓			Royal Institution's 6 <sup>th</sup> Global Congress and Conferment Ceremony	Alcuaz Hall 1 and 2, 3 <sup>rd</sup> Floor, Manila Pavilion Hotel 12/12/2015
Ado, Remedios G.	Engineering Academe Industry Partnership Towards Learning Exploration				✓	Engineering Research Colloquium 2015	CEA AVR 11/25/2015
Ado, Remedios G.	Mobile Emergency Response Application Using Geolocation for Command Center	Excellence Presentation	✓			2014 International Conference on Information Security and Artificial Intelligence	Hanoi, Vietnam 2/27/2014 to 2/28/2014
Tenerife, Pedrito Jr. M.	Obstacle Avoidance Glove for the Resources for the Blind Incorporated			✓		Computer Research and Engineering Symposium "ICT APPS: The power to synergize in keeping the world flat"	Claro M Recto Hall PUP 1/30/2014
Mahaguay, Rolito L.	Text Controlled Pet Feeder			✓		3 <sup>rd</sup> Annual Research Awards	Bulwagang Balagtas Ninoy Aquino Library Learning Resource Center 3/5/2010

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POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
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Resource Speaker



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**Resource Speaker in Trainings, Seminars, Conferences, Workshops, Conventions, etc.**

Name of Faculty Member (Surname, First Name, M.I.)	Title/Theme/Topic	Check (✓) if		Sponsor of Training, Seminar/s, etc.	Level Please check (✓) if				Venue	Inclusive Date
		Training	Seminar/ Conference/ workshop/ convention etc.		International	National	Regional	Local		
De La Cruz, Arvin R.	Computers and the Quality of Life		✓	PUP Biñan			✓		PUP Biñan	1/19/2019
Ado, Remedios G.	1 <sup>st</sup> International Conference in Engineering, Construction and Project Management		✓	Philippine Society for Project and Program Management	✓				Rotana, Arjaan Hotel, Abu Dhabi, United Arab Emirates	12/1/2018
De La Cruz, Arvin R.	Methods of Engineering Research: The Review of Related Literature		✓	Computer Engineering Department				✓	3 <sup>rd</sup> Floor Gabriela Silang Hall	8/24/2018
De La Cruz, Arvin R.	Global Preparedness for Mobile Technology Skills of the Millennials			Laguna University College of Arts, Sciences and Technology					Audio Visual Room Laguna University New Building Laguna Sports Complex, Sta. Cruz, Laguna	5/4/2018
De La Cruz, Arvin R.	Open and Distance Learning Research and Development "Learning Management System"	✓		PUP Open University System				✓	Bulwagang Bonifacio, Ninoy Aquino Library and Learning Resource Center	6/14/2018
Tenerife, Pedrito Jr. M.	Orientation on Writing and Presenting Research Proposals for Design Project		✓	ICCT Colleges Foundation, Inc.		✓			ICCT Theatre, Bldg. 4, Cainta Main Campus	3/24/2018
Dela Cruz, John R.	Introduction to Amateur Radio		✓	Institute of Electronics Engineers of the Philippines – Tarlac State University Student Chapter				✓	Room EB 8A & 8B, College of Engineering and Technology, Tarlac State University, Tarlac City, Tarlac, Philippines	3/3/2018
Dela Cruz, John R.	The Z-Zoned! Radio Engineering and Technology Forum "Introduction to Amateur Radio"		✓	PUP Radio Engineering Circle – Sto. Tomas Section				✓	PUP-STB Gymnasium, Polytechnic University of the Philippines – Santo Tomas Branch, Santo Tomas, Batangas, Philippines	2/9/2018





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Dela Cruz, John R.	Introduction to Amateur Radio		✓	Junior Institute of Electronics Engineers of the Philippines – PUP Maragondon Branch			✓	Audio Visual Room, Polytechnic University of the Philippines – Maragondon Branch, Maragondon, Cavite, Philippines	12/15/2017
Dela Cruz, John R.	PUP-REC "The Z-Zoned!" – Santa Rosa Section "Introduction to Amateur Radio"		✓	PUP Radio Engineering Circle – Sta. Rosa Section			✓	City Municipal Function Hall, Santa Rosa City, Laguna, Philippines	11/26/2017
De La Cruz, Arvin R.	GSO Planning: Optimum Enhancement for Employees' Service		✓	General Services Office			✓	Widus Hotel, Clark Pampanga	11/2/2017 to 11/4/2017
De La Cruz, Arvin R.	Data Privacy Act		✓	World City Colleges		✓		World Citi Colleges, Quezon City	9/20/2017
De La Cruz, Arvin R.	Learning Management System	✓		PUP Computer Engineering Department			✓	Room 312 College of Engineering and Architecture	8/19/2017
Tenerife, Pedrito Jr. M.	<b>Researches and Research in Information Technology</b>		✓	University of Rizal System College of Business Administration		✓		University of Rizal System Antipolo Campus, Antipolo City	2/1/2017
De La Cruz, Arvin R.	Uses of Statistics in Psychology and Applications of Statistical Package for Social Sciences (SPSS)		✓	World City Colleges College of Arts and Sciences		✓		6 <sup>th</sup> Floor, Audio Visual Room, World Citi Colleges, Quezon City	5/7/2016
Dela Cruz, John R.	Fundamentals of Basic Electronics		✓	Polytechnic University of the Philippines – Taguig Branch			✓	Audio Visual Room, Polytechnic University of the Philippines – Taguig Branch, Taguig City, Philippines	3/18/2016
Tenerife, Pedrito Jr. M.	<b>The Mechanics of Research and Project Proposals</b>		✓	ICCT Colleges Foundation, Inc.		✓		ICCT Theater, Bldg 4, Cainta Campus	3/5/2016
Dela Cruz, John R.	OJT Confessions		✓	DOST-SEI PUP Scholars' Organization			✓	CEA Building, Polytechnic University of the Philippines, Manila, Philippines	2/5/2016
Dela Cruz, John R.	Electronics for Non-ECE		✓	DOST-SEI PUP Scholars' Organization			✓	CEA Building, Polytechnic University of the Philippines, Manila, Philippines	2/4/2016
Dela Cruz, John R.	On-the-Job Training Do's and Don'ts		✓	PUP Electronics Engineers Students' Society			✓	CEA Audio Visual Room, Polytechnic University of the Philippines, Manila, Philippines	2/13/2015



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De La Cruz, Arvin R.	Java Game Development			FEU Cavite			✓		FEU Covered Court Metro Gate Silang Estates, Silang, Cavite	1/28/2015
Dela Cruz, John R.	CMOS IC Design and Fabrication		✓	Universidad De Manila				✓	College of Engineering, Universidad De Manila, Philippines	9/5/2014
Reyes, Lutzer U.	Leadership and Governance for Globally Driven Excellence		✓	PUP Graduate School				✓	Manila Room Hasmin Hostel	8/23/2014
Tria, Roman Angelo C.	Google Development Fest		✓	Google Technology User Groups		✓			Asian Institute of Management	8/4/2012
Tenerife, Pedrito Jr. M.	Modern Approach on System Development		✓	Informatics International College-Cainta Campus		✓			The Brick Road, Sta. Lucia East Grand Mall, Cainta, Rizal	2/15/2011
Tria, Roman Angelo C.	Game Developers of the Philippines		✓	Philippine Game Development Festival		✓			College of St. Benilde	12/10/2011
Tria, Roman Angelo C.	DevCon Philippines		✓	DevCon		✓			Xavier University, Cagayan De Oro City	11/16/2011
Tria, Roman Angelo C.	Plashers		✓	Flash Camp Maanila 2011		✓			De La Salle University	7/6/2011
Tenerife, Pedrito Jr. M.	System Development		✓	Informatics		✓			SM Marikina City	2/16/2011
Tenerife, Pedrito Jr. M.	Software and Application Development		✓	University of Rizal System Morong Rizal		✓			Computer Room, URS-Morong	12/4/2010
Verzo, Allan B.	Robotics		✓	AMA Computer College		✓			AMA Computer College – Pasig Campus	11/25/2010
Verzo, Allan B.	PUP Technology Festival		✓	PUP ICTO		✓			PUP ICTC	9/22/2010
Natividad, Ferdinand O.	PUP Technology Festival		✓	PUP ICTO		✓			PUP ICTC	9/22/2010
Tenerife, Pedrito Jr. M.	Computer Aided Design		✓	Southern Luzon State University		✓			CIT DRILLON-LICOP Bldg., Southern Luzon State University	9/10/2010
Natividad, Ferdinand O.	PUP-CE Summer Skills Training 2010 Literacy Program		✓	Rotary Club of Uptown Novaliches		✓			:Papaya Academy Calavite St. Kasiglahan Main road, San Jose Rodriguez, Rizal	6/4/2010
Tenerife, Pedrito Jr. M.	Software Development		✓	Jose Rizal University		✓			Audio Visual Room, Jose Rizal University, Mandaluyong City	2/5/2010
Mahaguay, Rolito L.	58th Commencement Exercises of Lumambayan Elementary School "Education: Changing Lives"		✓	Lumambayan Elementary School				✓	Lumambayan Elementary School, Lumambayan, Pinamalayan, Oriental Mindoro	3/29/2010
Verzo, Allan B.	Current Trends and Issues in Robotics Technology		✓	Technological Institute of the Philippines – Quezon City		✓			Technological Institute of the Philippines – Quezon City	7/18/2009



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Natvidaad, Ferdinand O.	Livelihood Training and Workshop for Kalinga at Pag-ibig Foundation		✓	Kalinga at Pag-ibig Foundation		✓		College of Engineering, NDC Compound	5/25/2009 to 5/26/2009
Natividad, Ferdinand O.	PUP College of Engineering- Rotary Club of Uptown Novaiches Seminar Workshop		✓	Rotary Club of Uptown novaliches		✓		College of Engineering, NDC Compound	4/29/2009
Natividad, Ferdinand O.	Power Supply Seminar		✓	Computer Engineering Department			✓	Audio Visual Room College of Engineering Bldg.	8/6/2008

Prepared by:

Pedrito M. Tenerife Jr.