



Visayas State University
College of Engineering
DEPARTMENT OF AGRICULTURAL ENGINEERING
Visca, Baybay City, Leyte



OFFICE PERFORMANCE COMMITMENT & REVIEW (OPCR)

I, ARTHUR IT. TAMBONG, Head of the Department of Agricultural Engineering, commits to deliver and agree to be rated on the attainment of the following accomplishments in accordance with the indicated measures for the period July 1 - December 31, 2017.

ARTHUR IT. TAMBONG, FPSAE

Department Head

Date: 09 January 2018

Chairman, PMT

ROBERTO C. GUARTE, Ph.D.
Dean
Date: 09 January 2018

Approved:

EDGARDO E. TULIN, Ph.D.
President

INFORMATION ON PERSONNEL FULL-TIME TEACHING EQUIVALENT (FTE):

Personnel	Number	FTE/sem	FTE/Summer	FTE Total
Department Head	1	4.00		8.00
Faculty w/ Univ. Designated Position (MBL, RCG)**	2	2.50		10.00
Regular Faculty (with Vacation & Sick Leave)	2	8.00		32.00
Regular Faculty (with Teacher's Leave)	2	18.00		72.00
Regular Faculty (on Study Leave)	2	0.00		0.00
Part time/Affiliate Faculty	9	116.40		116.40
Total	18	148.90		238.40
Acmin Staff Members	9			

Rating Equivalents:
5 - Outstanding
4 - Very Satisfactory
3 - Satisfactory
2 - Fair
1 - Poor

MFO No.	MFO Description	Success/Performance Indicator (PI)	Units/Persons Responsible****	Target	Accomplishment	Details of Accomplishment	Rating				Remark
				July - December 2017			Quality	Efficiency	Timelines	Average	
UMFO 1: ADVANCED EDUCATION SERVICES											
DAE MFO 1: Graduate Degree Program Management Services											
		PI 1. Graduate degree program monitored	AIT/VVV	1	1	MSAE	5	4	5	4.7	
		PI 2. * Total Graduate FTE monitored	RCG, AIT, DLST, VVV	2.50	9.08	RCG - 7.75; AIT - 0.08; DLST - 1.25	5	5	4	4.7	

	PI 3. Percentage increase in number of graduate students enrolled	ATT/VVV	33	37.50	from 8 to 11 graduate students	5	4	5	4.7	
	PI 4. Percentage increase in number of students who graduated within prescribed period				No graduate yet					
	BEST PRACTICES/NEW INITIATIVES:									
	No. of foreign universities visited for Graduate Studies benchmarking	AIT	1	2	2 Japan Universities (Nagoya Institute of Technology, Tokyo University of Agriculture and Technology). The same universities were benchmarked for BS programs)	5	5	5	5.0	
	No. of MS Degree Programs initiated for OBE-alignment	AIT/RCG/TFS	1	1	OBE-alignment of MSAE curriculum	5	5	5	5.0	
DAE MFO 2: Graduate Student Management Services										
	PI 1. Number of graduate students awarded with scholarship/ assistantships	AIT/VVV	2	6	6 graduate students awarded with scholarship/assistantships (CHED, DOST, etc.)	5	5	5	5.0	
	PI 2. Percentage of graduate students awarded with scholarship/ assistantship who graduated within prescribed period				No graduate yet	5	5	4	4.7	
	PI 3. Number of graduate students awarded with honors/distinction upon graduation				No graduate yet	5	5	4	4.7	
	PI 4. Number of graduate students advised	AIT, RCG, DLST	8	11	11 graduate students	5	5	5	5.0	
	PI 5. Additional Outputs									
	Number of New Powerpoint Presentations Prepared	AIT, RCG, DLST	3	6	Courses in MSAE program	5	5	4	4.7	
	Number of New Powerpoint Presentations Revised	RCG, DLST	2	2	Courses in MSAE program	5	5	4	4.7	
	BEST PRACTICES/NEW INITIATIVES:									
	No. of external MS students lectured on Feasibility Study Preparation	AIT	2	4	MS Students of Prof. L. Preciados	5	5	5	5.0	
	No. of external MS students provided w/ free FS Making software © 2013 by A. Tambong	AIT	2	8	4 MS students of Dr. Sadiq Mohamad (MSU-IIT, Iligan City) & 4 MS Students of Prof. L. Preciados (VSU-Econ)	5	5	5	5.0	

UMFO 2: HIGHER EDUCATION SERVICES									
DAE MFO 1: Curricular Program Management Services									
	PI 1. * Total Undergraduate FTE monitored	AIT, RCG, MBLJr, MEC, EPD, MGCS, TFS, JDL, FLSJr, Affiliate Faculty, VYV	238.40	239.60	half sem FTE: 1st sem SY 2017-2018	5	5	5	5.0
	PI 2. Number of undergraduate curricular program compliant to CMO, approved and offered	AIT/VYV	1	1	BSAE	5	5	5	5.0
	PI 3. Average passing percentage in licensure examinations in mandated programs (first takers)	AIT/VYV	60	80	Board examination result for Agricultural Engineering on August 2017	5	5	5	5.0
	PI 4. Number of undergraduate graduates in mandated programs graduated w/in the prescribed period	AIT/VYV	22	22	22 undergraduate students graduated within prescribed period	5	5	5	5.0
	PI 5. Percentage increase in the number of undergraduate students who graduated w/in the prescribed period	AIT/VYV	14	57.14	22 undergraduate students graduated within prescribed period	5	5	5	5.0
	PI 6. Percentage increase in number of undergraduate students enrolled	AIT/VYV	5	7.27	2nd sem, SY 2017-2018 - 118; 1st sem, SY 2017-2018 - 110	5	5	5	5.0
	PI 7. Number of academe/industry linkage established	AIT/RCG/MEC/MBLJr/EPD/ MGCS/TFS/JDL/FLSJr/LG M/VYV (group)	8	14	PhilRice, PhilMech, DA, OPAG-Negros Occ., PSAE, UP Los Baños, UP Diliman, PAGASA, JRMSU, MSU Gensan, SPAMAST, SC Global, Visayan Oil Mill, SPMI	5	5	5	5.0
	PI 8. Number of students advised								
	On thesis/ field practice/special problem	AIT, RCG, MEC, DLST, RRO, FGS, EPD, MGCS	15	40	40 students on thesis/ field practice/special problem	5	5	5	5.0
	On consultation	AIT, MEC, EPD, MGCS, TFS, JDL, FLSJr (MBLJr and RCG - other offices)	330	660	AE and other course students	5	5	5	5.0
	PI 9. No. of student organizations Advised/Assisted								
	Student organizations advised	AIT, RCG, MEC	2	2	PSAE-VSC & CoE-SSC	5	5	5	5.0
	Student organizations assisted on student related activities	AIT, RCG, MEC, EPD, MGCS, TFS, JDL, FLSJr	2	2	PSAE-VSC & CoE-SSC	5	5	5	5.0
	PI 10. Number of instructional materials developed	Faculty/Admin. Staff							
	Revised syllabi		5	8	Courses in BSAE program	5	5	4	4.7
	New Powerpoint lecture presentation (per course)		4	13	Courses in BSAE program	5	5	4	4.7

		Revised Powerpoint lect. presentation (per course)		4	13	Courses in BSAE program	5	5	4	4.7	
		New Powerpoint laboratory presentation (per course)		3	9	Courses in BSAE program	5	5	4	4.7	
		Revised Powerpoint laboratory presentation (per course)		3	6	Courses in BSAE program	5	5	4	4.7	
		PI 11. Additional outputs									
		Number of days of Outcomes-Based Education seminars/trainings/ workshops/reviews conducted	AIT, RCG, MEC, MBLJr, EPD, MGCS, TFS, JJD, FLSJr, LGM/VVY	2	2	Outcomes-Based Education seminars/trainings/ workshops/reviews conducted	5	4	5	4.7	
		Number of subjects handled in AE Board Exam Review	AIT	4	4	Rural Electrification, Farm Structures, Waste Management and Renewable Energy (SPAMAST AE Board Review, Digos City)	5	4	5	4.7	
		Number of Board Review Materials Updated	AIT	4	4	Rural Electrification, Farm Structures, Waste Management and Renewable Energy	5	5	4	4.7	
		Number of students awarded with scholarship/fellowship/grants	AIT/VVY	15	18	18 undergraduate students awarded with scholarship/ fellowship/grants	5	5	5	5.0	
		Best practices/new initiatives:									
		Number of BS Degree Programs initiated for OBE-alignment	AIT	1	1	OBE-alignment of BSAE into ESABE curriculum	5	5	5	5.0	
		Number of State-of-the-Art Laboratory Equipment/Instruments Acquired	AIT	3	10	Digital moisture tester, digital mini thermo-anemometer, digital rainfall recorder, digital hand-held solar irradiance meter, 3 data loggers, 3 Global Positioning Systems (GPS)	5	5	5	5.0	
		Number of maintained Center of Excellence (COE) status designated by CHED	Faculty/Admin. Staff	1	1	Center of Excellence					
		No. of foreign universities visited for BS degree programs benchmarking	AIT/VVY	1	2	2 Japan Univesities (Nagoya Institute of Technology, Tokyo University of Agriculture and Technology). The same universities were benchmarked for masteral programs)	5	5	5	5.0	
		Number of AACCCUP Accreditation prepared	Faculty/Admin. Staff	1	1	BSAE Level III Phase 2	5	5	5	5.0	
		Number of AACCCUP Accreditation maintained	Faculty/Admin. Staff	1	1	BSAE Level III Phase 1	5	5	5	5.0	

	Number of Washington Accord applied	Faculty/Admin. Staff	1	1	Washington Accord Accreditation and Certification	5	5	5	5.0	
	Number of ISO 9001:2015 applied	Faculty/Admin. Staff	1	1	ISO 9001:2015 Certification	5	5	5	5.0	
UMFO 3: RESEARCH SERVICES										
	<u>PI 1.</u> * Number of published papers in internationally indexed journals									
	<i>In refereed int'l journals</i>									
	<i>In refereed nat'l journals</i>									
	<i>In institutional journals</i>									
	<u>PI 2.</u> * Number of research outputs presented in regional/national/ int'l fora/conferences									
	<i>In int'l fora/conferences</i>	AIT	1	1	LIDAR Project (covers both research & extension)	5	4	5	4.7	
	<i>In nat'l fora/conferences</i>									
	<i>In reg'l fora/conferences</i>									
	<i>In institutional fora/conferences</i>									
	<u>PI 3.</u> Number of research studies conducted and/or completed on schedule	AIT/MECE/EPD/MGCS/TFS (group) RCG/SBM (group)	4	4	Computerization of Long-Term Records and Climate Change Analysis of PAGASA-VSU Selected Climatological Data – Phase 1; Baseline study of SHS beneficiaries in Leyte and So. Leyte; Impact evaluation of SHS on the household beneficiaries in Leyte and So. Leyte; Operational evaluation of SHS units in Leyte and So. Leyte.	5	4	5	4.7	
	<u>PI 4.</u> Number of research proposals submitted	AIT, EPD	2	3	Computerization of Long-Term Records and Climate Change Analysis of PAGASA-VSU Selected Climatological Data – Phase 1; and 2 sets of research proposals prepared	5	4	5	4.7	
	<u>PI 5.</u> Percent of research proposals approved	AIT	1	1	Computerization of Long-Term Records and Climate Change Analysis of PAGASA-VSU Selected Climatological Data – Phase 1	5	4	5	4.7	
	<u>PI 7.</u> Amount of research money generated from institutional funding (Thousand PHP)	AIT	200	200	Research money generated from institution	5	4	5	4.7	

[illegible]

	Peer-reviewers/Panelist	AIT	1	1	NSU Journal of Society and Technology (1 engineering paper)	5	5	5	5.0	
	Resource Persons	AIT	1	1	Board Reviewer (3 days), SPAMAST	5	4	5	4.7	
	Convenor/Organizer									
	Consultancy	AIT	1	1	Kurin Waste Management Company, Cebu	5	4	5	4.7	
	Evaluator									
	PI 6. Number of extension projects conducted	RCG	1	2	RCG/SBM - Household Electrification Program (HEP) of DOE; Solar Streetlighting Project for Super Typhoon Yolanda-Affected Areas in Leyte	5	5	5	5.0	
	PI 7. Number of extension proposals submitted	AIT	1	2	Proposals on: FS Training Series, and Provision of Engineering Consultancy Services	5	5	5	5.0	
	PI 8. Percent of extension proposals approved									
	PI 9. Amount of extension money generated from external funding (Thousand PHP)									
	PI 10. Amount of extension money generated from institutional funding (Thousand PHP)									
	PI 11. Additional outputs									
	Number of technical/expert services:									
	Number of external universities served as Board Reviewer	AIT	1	2	MSU-Gensan & SPAMAST-Digos	5	5	5	5.0	
	Resource Persons	AIT	1	2	FS Preparation Lecture at Cebu City sponsored by ATI-National, PSAE Intl Convention Paper Presentation at Legaspi City	5	5	5	5.0	
	Consultancy	AIT	1	2	Mandaue Waste Mgt. Project, Office of the Provincial Agriculturist - Negros Occidental	5	5	5	5.0	
	Number of extension initiatives undertaken	AIT	1	1	Post-evaluation monitoring of: Patag Irrigation System & LIDAR project in Biliiran Province	5	4	5	4.7	

[illegible]

	Area of lawn maintained (sq.m, approx.)	CBM, ACP, SBM	6025	6025	CoE building, POTC, workshop and its surroundings	5	5	5	5.0	
	Number of office and laboratory equipment purchased	AIT/LGM, RCG/MAB (group)	80	105	Varied laboratories/office equipment	5	5	5	5.0	
	Best practices/new initiatives:									
	Number of foreign benchmarkings for improvement of programs offered	AIT/VVY (group)	1	2	Tokyo University of Agriculture and Technology (TUAT), Japan; Nagoyan Institute of Technology (NIT), Japan (the same universities were also benchmarked for MS programs)	5	5	5	5.0	
	Number of computer software copyrighted	AIT	1	2	GFSS version 2; NFSS version 2	5	5	5	5.0	
	Number of new linkages made	AIT/VVY (group)	1	6	National Irrigation Administration (NIA) - Julieta, Leyte; UPLB, UP-Diliman, SPAMAST-Digos Campus; Tokyo University of Agriculture and Technology (TUAT), Japan; Nagoyan Institute of Technology (NIT), Japan	5	5	5	5.0	
	Number of old linkages maintained	AIT/RCG/VVY (group)	16	16	PSAE, TPAE, CHED, PTC, PhilRice, PhilMech, OPAG-Cebu, OPAG-Negros Occ., MSU-Gensan, JRMSU-Zamboanga, DA-NMIS, DA-BAR, PAGASA, Mandaue City, UEP, PNOC-EDC	5	5	5	5.0	
	Number of New Academic Building Construction Projects Supervised	RCG/AIT/LGM (group)	1	1	CoE Annex Building	5	5	5	5.0	
	Number of On-going Academic Office Renovation Project Supervised	RCG/AIT/LGM (group)	1	1	DAE Administrative Office	5	5	5	5.0	
Number of Performance Indicators Filled-up						82				
Total Over-all Rating						402.000				
Average Rating						4.902				
Adjectival Rating						Outstanding				

*on per capita basis

**MBL - Prof. Manolo B. Loreto Jr. (Dean of Students) rated at USSO; RCG - Dr. Roberto C. Guarte (College Dean) rated at CVP

***AIT/DAE Head - A.I. Tambong, RCG/College Dean - R.C. Guarte, MEC - M.E. Casangcapan, MBLJr - M.B. Loreto Jr., TFS - Triana F. Sorroño, JIDL - Jessie James D. Layan, FLSJr - Feliciano L. Simon Jr., LGM - L.G. Mazo, VVY - V.Y. Vergis, CBM - C.B. Montajes, MAB - M.A. Borleo, ACP - A.C.Pernito, RTV - R.T. Villacorte, DLST - D.L.S.Tan, RRO - R.R.Orias, FGS - F.G.Simon, EES - EE.Sudaria

Received by:

Calibrated by:

Recommending Approval:

Approved:

REIMPERIO A. PATINDOL

BEATRIZ S. BELONIAS, Ph.D.

EDGARPO E. TULIN, Ph.D.

Planning Officer

Chairman, PMT

Vice Pres. for Instruction

President

Date:

Date:

Date:

Date: