

OFFICE PERFORMANCE COMMITMENT & REVIEW (OPCR)

I, MANUEL E. CASANGCAPAN, OIC-Head of the Department of Agricultural and Biosystems Engineering, commits to deliver and agree to be rated on the attainment of the following targets in accordance with the indicated measures for the period July to December, 2019.

[Signature]
MANUEL E. CASANGCAPAN
OIC - Department Head, DABE

Approved

[Signature]
ROBERTO C. GUARTE, Ph.D.
Dean



MFOs/ PAPs	Success Indicators	Units/Persons Responsible	Actual Accom- plishment	Rating				Remarks
				Q ¹	E ²	T ³	A ⁴	
UMFO 1.	ADVANCED EDUCATION SERVICES							
	OVPI MFO 1. Graduate Degree Program Management Services							
	PI 1: Number of graduate degree specializations offered and monitored	MEC, RCG	1	5	5	5	5.00	MSAE with 3 specializations
	PI 2: Total FTE monitored	All 3 Graduate School (GS) loaded faculty (AIT,RCG & DLST)	16	5	5	5	5.00	Total FTE for MS Courses only; Non-Graduate School accomplishments of DLST are counted at PhilRootcrops
	PI 3: Percentage of students who graduated within the prescribed period	All 3 GS faculty	N/A					No graduation schedule during this period
	OVPI MFO 2. Graduate Student Management Services							
	PI 1: Percentage of graduate students awarded with honors/distinction	All 3 GS faculty	N/A					No graduation schedule during this period
	PI 2: Percentage of graduate students advised who rated the adviser/GAC member at least very satisfactory	All 3 GS faculty	100%	5	5	5	5.00	MSAE students as raters
	PI 3: Percentage of graduate school faculty engaged in research work applied in any of the following:							
	a. Pursuing advanced research degree program	all faculty	N/A					No opportunity yet

	b. Actively pursuing in the last three years (investigative research, basic and applied scientific research, policy research, social science research)	All 3 GS faculty	100%	5	5	5	5.00	RCG, AIT & DLST are all engaged in research
	c. Producing technologies for commercialization or livelihood improvement	All 3 GS faculty	100%	5	5	5	5.00	RCG:Protus Cookstove & solar lighting; AIT: employment generation from FS; DLST: Crop processing machines
	d. whose research work resulted in an extension program	All 3 GS faculty	33%	5	5	5	5.00	RCG: renewable energy research
	Total Points:		Subtotal:				30.00	
UMFO 2.	HIGHER EDUCATION SERVICES							
	OVPI MFO 1. Curriculum Program Management Services							
	PI 1: Total FTE Monitored	all faculty	1,932.67	5	5	5	5.00	This is the Total DABE FTE for BS Courses, Aug-Dec 2019
	PI 2: Percentage of undergraduate curricular program compliant to CMO approved and offered	all faculty	100%	5	5	5	5.00	BSAE & BSABE
	PI 3: Average percentage passing in licensure exam (first takers, June 2019 graduates)	all faculty	(84%)					Students who graduated May 2019 (Reported in Jan-June period): 21/25 or 84.00% for 1st takers, 25/34 or 73.53% overall
	PI 4: Percentage of first time licensure exam takers who passed the licensure exam (compared to previous year's percentage)	all faculty	(121%)					Students who graduated May 2019: Computation: 100%+((84-69.23)/69.23 x100%)
	PI 5: Number of students who graduated within the prescribed period	all faculty	(91%)					Students who graduated May 2019: 20 of 22
	PI 6: Percentage increase in the number of undergraduate students who graduated within prescribed period	all faculty	N/A					No graduation during this period
	PI 7: Percentage of graduates (two years prior) who are employed and/or pursuing graduate studies	all faculty	100%	5	5	5	5.00	All graduates are employed or pursuing MS (based on student monitoring feedback)
	PI 8: Number of academe/industry linkages established	all faculty	8	5	5	5	5.00	8 OJT New Linkages: NIA-Manila, NIA-Tacloban, NIA-Ormoc, DA-R7, DA-R8, SRA-Negros Occ., LGU-Negros Occ., LGU-Ormoc

	PI 9: Number of thesis/special problems of students:							
	a. Thesis/Case studies/ Special Problems/ OJT Narrative/ Engineering Projects/ Portfolio outlines approved	all faculty	N/A					No defense during this period
	a. Thesis/Case studies/ Special Problems/ OJT Narrative/ Engineering Projects/ Portfolio reports/manuscripts approved	all faculty	N/A					No defense during this period
	PI 10: Number of student organizations advised/assisted	JJDL, RCG, AIT	3	5	5	5	5.00	JJDL: PSABE VSU Student Chapter, RCG: COE SSC, AIT: CBI International VSU Chapter
	PI 11: Number of instructional materials developed/revised							
	a. OBE-compliant syllabi	all faculty	6	5	4	5	4.67	AIT-2, RCG-2, MEC-1, TFS-1, FLS-1, TFS-1
	b. Teaching guides/Student guides/Laboratory Manuals	all faculty	1	5	4	5	4.67	AIT-1: Irrigation Engineering (partial only; sabbatical output)
	c. Complete sets of teacher-developed audio visual materials (powerpoints, videos, computer games, etc)	all faculty	5	5	4	5	4.67	PowerPoint visual matls: RCG-1, MEC-1, TFS-1, JJDL-1, FLS-1
	d. On-line interactive learning resources per subject	all faculty	1	5	4	5	4.67	AIT-1: Bytex Feasibility Analyzer - Revised Datasets Version 2019 (interactive but offline or on classroom only)
	PI 12: Number of instruction-related awards							
	Number of national student awards	all faculty	N/A					No regular convention or contest during this period
	Number of honor graduates	all faculty	(3)					Reported in Jan-June 2019: Fatima Gumamac, BSAE - Cum Laude; plus 2 board topnotchers- Top 3 & Top 7; placed under additional outputs)
	Total Points		Subtotal:				43.67	

UMFO 3. RESEARCH SERVICES								
	PI 1. Number of research proposals submitted	all faculty & Balik Scientist (BS)	1	5	4	5	4.67	DA-BAR Proposal: MEC -defended proposal at DA-BAR En Banc. AIT- Revised & submitted proposal at DA-BAR
	PI 2. Number of research proposals approved	all faculty & BS	1	5	4	5	4.67	ROC-1: DOST Balik Scientist Project
	PI 3. Number of research studies conducted	all faculty & BS	5	5	5	5	5.00	ROC- DOST Balik Scientist Project; MGS: MS Research (UPD); FDR: MS Research
	PI 4. No. of research projs/studies completed w/in the year	all faculty & BS	3	5	5	5	5.00	RCG - 2 Varied researches; ROC - Balik Scientist Rersearch on Biodiesel
	PI 5. Number of research papers (oral presentation, posters, keynote speaker, plenary speaker) presented in regional/national/ int'l scientific/profess'l fora & conferences							
	In int'l fora/conferences	all faculty & BS	0	N/A				No opportunity yet
	In nat'l fora/conferences	all faculty & BS	1	5	4	5	4.67	MGS: MS Research, UP Dilimn
	In reg'l fora/conferences	all faculty & BS	1	5	4	5	4.67	AIT-1 in ATI-Reg. 2, Isabela
	In institutional fora/conferences	all faculty & BS	3	5	5	5	5.00	AIT-2 in OVPRE & ATI-VSU; RCG-1 in OVPRE
	PI 6. Number of paper submitted for publication in internationally indexed journals	all faculty & BS	1	5	5	5	5.00	AIT-1: Submitted to Science and Humanities Journal. Title: <i>Hydropower Potentials of Biliran Islands in the Philippines Assessed Through ArcSWAT Simulation and Synthetic Aperture Radar Spatial Data</i> - by Tambong, Bacordo, Martinez & Garcia
	PI 7. Number of published papers in peer-reviewed journals	all faculty & BS						
	In refereed int'l journals	all faculty & BS						
	In refereed nat'l journals	all faculty & BS						
	In institutional journals	all faculty & BS						
	PI 8. Number of patents/Utility Models/copyrights filed and registered	all faculty & BS						

	PI 9. Amount of research money generated from external funding (Thousand PHP)	all faculty & BS	465	5	5	5	5.00	ROC: DOST Balik Scientist Sponsorship
	PI 10. Amount of research money generated from institutional funding (Thousand PHP)	all faculty & BS	100	5	5	5	5.00	RCG: 2 Researches
	PI 11. Number of research outputs in the last three years utilized by the industry or other beneficiaries	all faculty & BS	4	5	5	5	5.00	4 Climate Change Studies utilized by PAGASA: AIT-1, MEC-1, TFS-1, JJDL-1
	PI 12. Number of research-related awards (research conducted by faculty or students with faculty)	all faculty & BS	0	N/A	3	5	4.00	Many papers presented, unfortunately no award received so far
	Total Points		Subtotal:				101.33	
UMFO 4.	EXTENSION SERVICES							
	PI 1: Number of trainees weighted by the length of training (man-hours)	all faculty & Balik Scientist (BS)	5,280	5	5	5	5.00	AG: Assisted TESDA-VSU Training co-managed with ME Dept.
	PI 2: Number of trainings conducted	all faculty & BS	1	5	5	5	5.00	AG: Assisted TESDA-VSU Training co-managed with ME Dept.
	PI 3: Number of IEC materials/techno-guides developed/used	all faculty & BS	2	5	5	5	5.00	RCG-2: Solar Technoguides
	PI 4: Number of beneficiaries served							
	<i>Groups</i>	all faculty & BS	4	5	5	5	5.00	4 RERC Field Trip Groups
	<i>Individuals</i>	all faculty & BS	100	5	5	5	5.00	RERC Field Trips = 100 to 120 persons
	PI 5: Number of technical/expert services provided/rendered							
	Extension Mentoring	all faculty & BS	2	5	5	5	5.00	RCG-2: research mentorings to junior DABE faculty

	Peer reviewers/Panelists	all faculty & BS	N/A					No opportunity yet
	Resource Person	all faculty & BS	5	5	5	5	5.00	RCG: 1 CHED-TPET & 2 ISO Orientatns; AIT: 2 ATI Trainings
	Convenor/Organizer	all faculty & BS	1	5	4	5	4.67	RCG-1:CHED-TPET Forum
	Consultancy	all faculty & BS	3	5	5	5	5.00	AIT-2 Feasibility Study Consultancy at Kurin, Manadaue City & DBSN Farms; RCG-1 & ROC-1: DBSN Farms Biodiesel Concerns
	Evaluator	all faculty & BS	N/A					No opportunity yet
	PI 6: Number of extension projects conducted	all faculty & BS	3	5	5	5	5.00	RCG - Solar ; AG: Assistinng TESDA-VSU Trainings co-managed with ME Dept.; RCG: Field Trips hosting
	PI 7: Number of extension proposals submitted	all faculty & BS	1	5	4	5	4.67	TESDA-VSU Trainings co-managed with ME Dept.
	PI 8: Number of extension proposal approved	all faculty & BS	1	5	5	5	5.00	TESDA-VSU Trainings co-managed with ME Dept.
	PI 9: Amount of extension money generated from external funding (Thousand PhP)	all faculty & BS	100	5	5	5	5.00	TESDA-VSU Trainings co-managed with ME Dept.
	PI 10: Amount of extension money generated from institutional funding (Thousand PhP)	all faculty & BS	100	5	5	5	5.00	VSU Counterpart in kind
	PI 11: Percentage of beneficiaries who rated the training course and advisory services as satisfactory or higher in terms of quality and relevance	all faculty & BS	100%	5	5	5	5.00	TESDA-VSU Trainings co-managed with ME Dept.
	PI 12: Number of extension-related awards (extension conducted by faculty or student and faculty)	all faculty & BS						No opportunity yet
	Total Points		Subtotal:				74.33	
UMFO 5. SUPPORT TO OPERATIONS (STO)								
OVPI MFO 1. Faculty Development Services								
	PI 1: Number of faculty pursuing advanced degree programs	all faculty	2	5	5	5	5.00	Engr. Eldon De Padua & Engr. Ma. Grace Sumaria
OVPI MFO 2. Faculty Recruiting/Hiring Services								
	PI 2: Number of faculty recruited/aligned with university RSP policy and competency-based HRM	all faculty	N/A					N/A, none hired during the period

OVPI MFO 3. Faculty Evaluation Services

	PI 3: Number of seminars/trainings/ conventions/workshops organized/ coordinated for the entire university	all faculty	2	5	5	5	5.00	RCG-2: ISO Workshops
	PI 4: Number of seminars/trainings/conventions/workshops outside the university	all faculty	2	5	5	5	5.00	RCG-1:CHED-TPET Workshops; FLS - Machinery workshops
	PI 5: Percentage of faculty rated by students with at least very satisfactory rating of the subjects evaluated	all faculty	100%	5	5	5	5.00	All faculty were rated VS or higher on the average
	PI 6: Number of college/department - level seminars/trainings/workshops/reviews conducted/attended/facilitated	all faculty	4	5	5	5	5.00	4 Various local seminars/workshops attended by diff. DABE faculty

OVPI MFO 4. Program and Institutional Accrediation Services

	PI 1: Number of degree programs which passed accreditation/evaluation at least level 1	all faculty	2	5	5	5	5.00	BSAE & BSABE
	PI 2: Degree program compliant with CHED requirements	all faculty	2	5	5	5	5.00	BSAE & BSABE
	PI 2a. QMS on faculty recruitment, development			N/A	N/A	N/A		Not applicable

UMFO 6. GENERAL ADMINISTRATION & SUPPORT SERVICES

	PI 1. Number of Risk Assessment/Review conducted	all faculty	1	5	5	5	5.00	DAE Risk Assessment in coordination with Dean's Office
	PI 2. Number of risks identified	all faculty	10	5	5	5	5.00	10 Risks identified
	PI 3. Number of risks adressed/minimized	all faculty	10	5	5	5	5.00	10 Risks minimized
	PI 4: Number of legitimate complaints received	all faculty	0	5	5	5	5.00	Outstanding; none received
	PI 5: Percentage of complaints indicated in PI 4, if any, addressed within the prescibed period	all faculty	100%	5	5	5	5.00	100% or equivalent to "no complaint to comply"

	PI 6. ADDITIONAL OUPUTS* (In instruction, research, extension, production, and/or administration not found in the original commitment)							
	ISO Evaluation undergone	all faculty	1	5	5	5	5.00	Passed Stage 1 of ISO evaluation (whole VSU including DABE & CET)
	Number of Board Topnotchers	all faculty	(2)					Reported in Jan-June 2019: Two board topnotchers -Top 3 (Gerald Ompod) & Top 7 (Dona Pagliawan)
	International Accreditation maintained	all faculty	1	5	5	5	5.00	1 Int'l Accreditation maintained - Washington Accord
	Nationa Accreditation maintained	all faculty	1	5	5	5	5.00	AACCUP Level 3 Phase 2 (2nd to highest level) - BSAE/BSABE
	Regional Accreditation maintained	all faculty	1	5	5	5	5.00	CHED-RQAT Region VIII
	Number of DOST Balik Scientists Hosted	all faculty	1	5	5	5	5.00	1 DOST Balik Scientist hosted at RERC - Dr. Rico O. Cruz (ROC)
	Number of Field Trips Accommodated	all faculty	3	5	5	5	5.00	3 Field Trips Oriented at RERC
	* The Additional Outputs is considered as one (1) PI only under UMFO 6 . Entry (ies) may just be enumerated accordingly.							
			Subtotal:				55.00	
Total Over-all Rating				295.667				
Average Rating				4.928				
Adjectival Rating				Outstanding				

LEGEND: AIT - Arthur It. Tambong; RCG - Roberto C. Guarte; MBL-Manolo B.. Loreto; MEC - Manuel C. Casangcapan; TFS - Triana F. Soroño; JJDL - Jessie James D. Layan; FLS - Feliciano L. Sinon Jr.
DLST - Daniel Leslie S. Tan; ROC - Rico O. Cruz (DOST Balik Scientist hosted at RERC); LGM - Lorbert G. Mazo; AG - Alan Guarte; BS - Balik Scientist

Received by:



Planning Officer

Date: _____

Calibrated by:

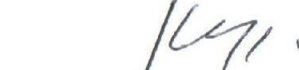


REMBERTO A. PATINDOL, Ph.D.

Chairman, PMT

Date: _____

Recommending Approval:



BEATRIZ S. BELONIAS, Ph.D.

Vice Pres. for Instruction

Date: _____

Approved by:



EDGARDO E. TULIN, Ph.D. *js*

University President

Date: _____

1 - Quality, 2 - Efficiency, 3 - Timeliness, 4 - Average