## Visayas State University College of Engineering

## **DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY**

Visca, Baybay City, Leyte

## **OFFICE PERFORMANCE COMMITMENT & REVIEW (OPCR)**

I, LORINA A. GALVEZ, Head of the Department of Food Science and Technology, 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 -December 2020.

LORINA A. GALVEZ

Department Head

Date: January 18, 2021

Approved by:

VICTOR B. ASIO College Dean

Date:

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

Personnel		Number	/	FTE/sem	FTE/2nd sem.	Research	Extension	Administrative	total
Department Head Faculty w/ Univ. Designated Po Regular Faculty (Vac. & Sick Le		1 2 5	4.0 2.5 7.0		2.00	3.0	2.0	10.00	17.00
Regular Faculty (Teacher's Lea Part time Faculty Members	ve)	3	0.0	FJA - 3.88 EBB- 9.95 JGD - 6.40 ICE - 5.00 LCC -10.50 ICPM- 9.25 JBC -21.95	3.0 0.0 0.0 2.0 0.0 6.0 0.0	0.0 0.0 0.0 2.0 3.0 1.5 0.0			6.88 3.00 6.40 9.00 13.50 16.75
Admin Staff Members		3	0.0						

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

					Actual A	ccomplishment		ı	Rating		
MFO No.	MFO Descrip-tion	Success/Performance Indicator (PI)	Persons Responsible*	Target	% Accomplishment as of (July-Dec. 2020)	Details of Accomplishmnt	Quality	Efficiency	Timeliness	Average	Remark
UMFO 1:	Advanced Education S	Services 20%									

MFO 1	Advanced Education Services	PI 1: Number of graduate degree specializations offered and monitored	LAG, FJA, ICE, LCC	1 (January to December) target)	1.00		5	5	5	5.00	
		PI 2: Total FTE monitored	LAG, FJA, ICE, LCC	5 (January to December) target)	12.74		5	5	5	5.00	
		PI 3: Percentage of students who graduated within the prescribed period	LAG, RDL, FJA, ICE	70% (January to December) target)	0%	(25%) in JanJune period	5	5	4	4.67	3 of the MS students did not graduate due to COVID restrictions in the conduct of thesis
MFO 2		PI 1: Percentage of graduate students awarded with honors/distinction		None	None						
		PI 2: Percentage of graduate students advised who rated the adviser/GAC member at least very satisfactory		NA	NA						No TPES for MS Thesis
		PI.3: Percentage of graduate school faculty engaged in research work applied in any of the ff:									
		a. Pursuing advanced degree program	ICPM	1 (January to December) target)	0	(1) accomplished in January-June period	5	5	5	5.00	
The second secon		b. Actively pursuing in the last three years (investigative research, basic and applied scientific research, policy research, social science research)	RDL, FJA, LAG, ICE, ICPM	2 (January to December) target)	4		5	5	5	5.00	LAG- Mushroom, FJA- Coconut, ICPM-Foodborne, ICE- Mulberry
		c. Producing technologies for commercialization or livelihood improvement	RDL, LAG, ICE, JGD	2 (January to December) target)	1	(2) were indicated in the January- June period	5	5	5	5.00	Mushroom in Brine, SP Beverage, Tableya Flavored Soya Beverage
UMFO 2.	Higher Education Ser	vices									

Curriculum Program Management Services	PI 1: Total FTE monitored	All DFST faculty	1	60.05		5	5	5	5.00	FTE for 1st Sem. SY 2020- 2021
	PI 2: Percentage of undergraduate curricular program compliant to CMO, approved and offered	ALL DFST Faculty	1	1		5	5	5	5.00	BSFT
	PI 3: Average percentage passing in licensure exam		NA	NA	Licensure exam not required for BSFT					
	PI 4: Percentage of first time licensure exam takers who passed the licensure exam		NA	NA	Licensure exam not required for BSFT					
	PI 5: Percentage of students who graduated within prescribed period		covered	None in this period covered	*					
	PI 6: Percentage increase in the number of undergraduate students who graduated within prescribed period		None in this period covered	None in this period covered						
	PI 7: Percentage of graduates (two years prior) who are employed and/or pursuing graduate studies	All DFST Faculty	80%	100%		5	5	5	5.00	
		DFST		11		5	5	5	5.00	MAFF-Japan, DTI-08, DOST 08, Rizal National High School Dulag Leyte, BWA, AEWA, Baybay Women's Processors, Trophy Farm, Inopacan Processors Assoc LGU Baybay, Ormoc Wine (Vice Mayor Locsin)
	PI 9: Number of thesis/special problem students:		,							

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a. Thesis outline/manuscript/Case Studies/Special Problems/OJT Narrative Reports/Engineering Projects/Portfolios advised	ALL DFST Faculty	10 (January to December) target)	6	(12) in JanJune 2020 period	5	5	4	4.67	Bergantin, Lacaba, Madrazo, Degorio, Panugaling, Villocino
b. Thesis outline/manuscript/Case Studies/Special Problems/OJT Narrative Reports/Engineering Projects/Portfolios approved	16 3000000000000000000000000000000000000	5 (January to December) target)	1	(9) in Jan-June 2020 period	5	5	4	4.67	Lacaba, Roberose
PI 10: Number of student organizations advised/ assisted	LCC,JGD, ICPM, LAG	3 (January to December) target)	3	3	5	5	5	5.00	PAFT, Ambassadors of Christ, Lakas Angkan
PI 11: Number of instructional materials developed/revised									
a. OBE-compliant syllabi NEW and Revised	ALL DFST Faculty	3	9	(3) were revised in Jan June 2020 period	5	5	4	4.67	FTEC 231, FTEC 233, FTEC 221, FTec 163, FTec 121, FTec 165, FTec 143, FTec 151, FTec 197
b. Teaching guides/Students guides/Laboratory Manuals revised	ALL DFST Faculty	3	9	(3) were revised in Jan June 2020 period	5	5	4	4.67	FTEC 231, FTEC 233, FTEC 221, FTec 163, FTec 121, FTec 165, FTec 143, FTec 151, FTec 197
c. Complete sets of teacher- developed audio visual materials (powerpoints, videos, computer games, etc.)		3 (Jan-Dec. Targets)	75	(43) in JanJune 2020 period	5	5	5	5.00	FTEC 231, FTEC 233, FTEC 221, FTec 163, FTec 121, FTec 165, FTec 143, FTec 151, FTec 197

		d. Online interactive learning resource per subject/Online ready Instructional Module/Materials		8 (Jan-Dec targets	9	(9) in January- June 2020 period	5	5	5	5.00	FTec 165, FTec 151, FTec 143, FTec 163, FTEC 221, FTec 121, FTEC 231, FTec 197, FTEC 299
		PI 12. Number of instruction- related awards									
UMFO 3.	Research Services										
	1	PI 1. Number of research proposals submitted	LAG, ICPM	1 (Jan- Dec. Target)	1	(1) in Jan-June period	5	5	5	5.00	Shrimp Post-Harvest Melanosis: Application of Plant Extracts to Control Undesired Enzymatic Browning during Storage, Pilot Testing of Portable Vacuum Frying System for Mushroom and Portable Extruders for Rice-based Products in Central Luzon
		PI 2. Number of research proposals approved	ICE, ICPM	1 (JanDec. Target)	1	(1) in Jan-June period	5	5	5	5.00	Development and Evaluation of Mulberry Functional Drink, Pilot Testing of Portable Vacuum Frying System for Mushroom and Portable Extruders for Ricebased Products in Central Luzon
		PI 3. Number of research studies conducted	ICE, LAG, ICPM	0	2		5	5	5	5.00	Development and Evaluation of Mulberry Functional Drink , Development and Quality Evaluation of High Valued Mushroom Food Product, Pilot Testing of Portable Vacuum Frying System for Mushroom and Portable Extruders for Rice-based Products in Central Luzon

pro	4. Number of research ojects/studies completed thin the year		1 (Jan. Dec. Target)	1	5	5	5	5.00	Development and Quality Evaluation of High Valued Mushroom Food Products
pap pos ple reg sci	5. Number of research pers (oral presentation, sters, keynote speaker, enary speaker) presented in gional/national/ int'l ientific/professional fora and inferences								
li	n int'l fora/conferences	LAG		1	5	5	5	5.00	Poster Presentation - LAGalvez and Cormanes (4th USIM International Health E- Conference in Conjunction with the 3rd Conference on Medicine and Health Sciences (Dec. 16-17, 2020)
	In nat'l fora/conferences								
lı	n reg'l fora/conferences			2					Poster Presentation - (EVHRDC) LAG & Braga, ICE & Suganob ( Regional Health Research Symposium on Oct. 29-30, 2020)
	In institutional fora/conferences								
sub		LAG, LCC, ICE, ICPM	5 (JanDec. Target)	9	5	5	5	5.00	(3) in January- June 2020, LAG & ICPM (1), ICPM (3), LAG (1), ICE (3), LCC (1)
рај	7. Number of published pers in peer-reviewed urnals	-4							

	In refereed int'l journals	ICE, LCC, JBC	1 (Jan- Dec. target)	2	(1) accomplished in Jan- June 2020 period	5	5	5	5.00	Characterization of Exopolysachharide produced by Lactobacillus rhamnosus NBRC 3425 ICE, Physico- chemical properties of dehydrated seriales [Flacourtia jangomas (Lour) Raeusch] as influenced by sugar levels-LCC, Sensory quality of custard tart as affected by varying levels of Mabolo (Diospyros blanchoi A.DC) Flesh-JBC & LCC
	In refereed nat'l journals	LCC	1 (Jan- Dec. target)	0	(1) accomplished in Jan- June 2020 period					Utilization of unwanted weed, paragis leaves in cookie production -LCC
	In institutional journals		1 (JanDec. Target)	0	(1) acccomplished in Jan- June 2020 period)					
I	PI 8. Number of patents/ <u>Utility</u> <u>Models</u> /copyrights filed and registered	LCC, JBC,ICE, RDL, LMV	2 (JanDec. Target)	8	(8) in JanJune 2020 period	5	5	5	5.00	LCCimafranca (2), LAGalvez (2), ICEmnace (4)
	PI 9. Amount of research money generated from external funding (Thousand PHP)	ICPM		490k		5	5	5	5.00	Assessment of the Prevalence of Foodborne Pathogens from Meat-based Street Foods in Selected Cities of Leyte
	PI 10. Amount of research money generated from institutional funding (Thousand PHP)	ICE, JGD and LAG		650k		5	5	5	5.00	Mulberry (500k) and Mushroom (100k)projects, Process Optimization (50k)

PI 11. Number of research outputs in the last three years utilized by the industry or oth beneficiaries	er	3 (JanDec. targets)	0	(3) in January-June 2020 Period	5	5	5	5.00	VFJ, Fied Chips, Dehydrated Jackfruit
PI 12. Number of research- related awards (research conducted by faculty or stude w/ faculty	LAG, RDL & JDBraga nt		1		5	5	5	5.00	2nd Place Best Poster (EVHRDC-Regional Symposium)
UMFO 4. Extension Services									
PI 1. Number of trainees weighted by the length of training	DFST Faculty	50 (JanDec. targets)	97	(544) in January -June 2020 period	5	5	5	5.00	
PI 2: Number of trainings conducted	RDL, LCC, JGD, LAG, LMV, LCC, ICE, JBC	4 (JanDec. targets)	3	(11) in JanJune 2020 period	5	5	5	5.00	
PI 3. Number of IEC materials/techno-guides developed/used	DFST Faculty	2 (JanDec. targets)	3	(2) in JanJune 2020 period	5	5	5	5.00	SSF-FTL, SSF Rootcrops, Catsup, Beverage, Jam
PI 4. Number of beneficiaries served									
Gro	ps LCC, JBC, JGD, ICE, LAG, ICPM, RDL	0	4		5	5	5	5.00	VSUIHS, Rizal National High School, AEWA, BWA
Individu	als LCC, JBC, JGD, ICE, LAG, ICPM, RDL	3 (JanDec. targets)	10	57 in JanJune 2020 period	5	5	5	5.00	
Peer review	ers ICE, JBC, JGD, LCC, LAG	1 (JanDec. targets)	5	(7) in JanJune 2020 period	5	5	5	5.00	
Resource Person	ICE, RDL, JBC, LAG	3 (JanDec. targets)	3	(19) in Jan-June 2020 period	5	5	5	5.00	
Convenor/Organi	zer ICE w/ LGU	0	2	(9) in Jan-June 2020 period	5	5	5	5.00	

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	Evaluator/Panelists	LAG	0	2	5	5	5	5.00	
	PI 6. Number of extension projects conducted	LCC	1 (JanDec. target)	1	5	5	5	5.00	Strengthening Processing skills, Enhancement of Product Quality, and Development of Business Management Skills Among Small Scale Food Processors of Albuera and Inopacan, Leyte – A follow-up Project
	PI 7. Number of extension proposals submitted individuals	DFST Faculty	1 (JanDec. target)	1	5	5	5	5.00	VSU FOOD, IT'S SAFE!: IMPROVEMENT AND SUSTAINABILITY OF THE SANITATION AND SAFETY IN FOOD ESTABLISHMENTS
	PI 8. Number 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)	LCC		70k	5	5	5	5.00	Strengthening Processing skills, Enhancement of Product Quality, and Development of Business Management Skills Among Small Scale Food Processors of Albuera and Inopacan, Leyte – A follow-up Project

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						AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NA	Name and Address of the Owner,	promote a series		The second second second	
		PI 11 Percentage of beneficiaries who rated the training course and advisory services as satisfactory or higher in terms of quality and relevance	DFST Faculty	70% (January to December) target)	100%		5	5	5	5.00	
		PI 12. No. of extension-related awards (extn. conducted by faculty or student & faculty)									
UMFO 5.	. Support to Operation	ns (STO)									
MFO 1	Faculty Development Services	PI 1: Number of faculty pursuing advanced degree programs									
MFO 2	Faculty Recruitment/Hiring Services	PI 2: Number of faculty recruited/hired aligned with university RSP policy and competency-based HRM									
MFO 3	Faculty Evaluation Services	PI 3: Number of seminars/trainings/ conventions/workshops organized/coordinated for the entire university	All DFST Faculty		2	(1) in Jan-June 2020 period	5	5	5	5.00	Re-echo training on Atomic Absorption Spectroscopy (AAS) , Training-Workshop on Moodle classroom Management

			PI 4: Number of	JGD, LCC, LMV,		5	T	5	5	5	5.00	(Virtual) Orientation on
			seminars/trainings/	ICE								Food Safety and Current
			conventions/workshops									Good Manufacturing
			organized/coordinated outside									Practices, Training on
			the university									Good Manufacturing
												Practices and Corn
												Processing,
												Entrepreneurial
	- 1											Development and Good
	- 1											Manufacturing Practices
	- 1											Training Processed
									1			Vegetable
												Products, Training on Corn
						79 940						Food processing and
				M.								preservation
			PI 5: Percentage of faculty	DFST Faculty	1 (Jan. Dec. Target)	N/A						No TPES Evaluation
			rated by students with at least									conducted in this period
			very satisfactory rating of the									
			subjects evaluated									
			Pl6: Number of	DFST FAculty	2 (January to	3	(3) accomplished in	5	5	5	5.00	Training-Workshop on
			college/department-level	53	December) target)		January -June 2020					Moodle classroom
			seminars/trainings/workshops/r				period					Management,Re-echo
			eviews									training on Atomic
			conducted/attended/facilitated									Absorption Spectroscopy (AAS) ,Training on SP
												products processing
MF	-04	Program and	PI 1:Number of degree		None in this period	None in this						None since BSFT is for Level
		Institutional	programs which passed		covered	period covered						4, Phase 1 and Level 3 Phase
		Accreditation	accreditation/evaluation at least									1 for MSFST
		Services	Level 1									

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	PI 2: Degree progr compliant with CHE requirements		1	2		5	5	5	5.00	BSFT is complaint with CHED requirement while MSFST has undergone preliminary Monitoring Evaluation and ready for COPC
										ready for COPC
UMFO 6. General Administration and Support Services		ervices								
	PI 1. Submission of College/Departmen the following year w deadline as prescri	t PPMP for vithin	0	3		5	5	4	4.67	
	PI 2. Zero complair clients (complaints suggestion boxes,	dropped in complaints	zero complaint	0	0 complaint	5	5	5	5.00	
	PI 3. Number of co sessions among de heads, faculty and	aching DFST Faculty and epartment Staff	0	8		5	5	4	4.67	Suganob (JO) July & Dec., ICPMesias- Dec., HPModina - July, PPVistal- July, LMValdevieso - July, KRNobleza (JO) Dec. & July
	PI 4. Number of pla sessions, tracking a monitoring of targe conducted to ensur of College/departm	and ts, etc. re attainment	0	2		5	5	. 5	5.00	Department and College Level
	PI 5. Number of ex committee meeting		0	3		5	5	5	5.00	
	PI 3: Additional Ou	itputs								

Best practices/new initiatives/innovations	Made modifications for improvement on the calibration and maintenance form for the different equipment in the laboratories (added with one column for the Department Head to sign and monitor).		
	TOTAL-OVERALL RATING	252.69	

Average Rating (Total Over- all rating divided by 4)	
Additional Points:	
Approved Additional points (with copy of approval)	
FINAL RATING	4.95
ADJECTIVAL RATING	4.95

Comments & Recommendations for Development Purpose:

To improve on the overall outputs in Instruction, Research, Extension and Innovation. Fast track the CHED-Compliance of MSFST Program and implementation of PHD in Food Science and Technology.

Received by:

REMBERTO A. PATINDOL **DILBERTO O. FERRAREN** 

Planning Officer

Date:

Calibrated by:

Chairman, PMT

Date:

**Recommending Approval** 

BEATRIZ S. BELONIAS

VP for Academic Affairs

Date: 1/21/21

Approved by:

President

Date: