

Exhibit K**SUMMARY OF INDIVIDUAL RATINGS OF FACULTY MEMBERS
WITH MULTIPLE FUNCTIONS**Name of Faculty Member: **JOMARI JOSEPH A. BARRERA**

Program Involvement (1)	Percentage Weight of Involvement (2)	Numerical Rating (Rating x%) (3)	Equivalent Numerical Rating (2x3)
1. Instruction			
a. Head/Dean (100%)		4.84 x 100% = 4.84	
b. Students			
Total for Instruction	40%	4.84	1.94
2. Research			
a. Client/Dir. for Research			
b. Dept. Head/Center Director (100%)		5.00 x 100% = 5.00	
Total for Research	30%	5.00	1.50
3. Extension			
a. Client/Dir. for Extension			
b. Dept Head/Center Director (100%)		4.78 x 100% = 4.78	
Total for Extension	30%	4.78	1.43
4. Administration			
5. Production			
TOTAL			4.87

EQUIVALENT NUMERICAL RATING: 4.87

Add: Additional Points, if any:

TOTAL NUMERICAL RATING: 4.87

ADJECTIVAL RATING:

OUTSTANDING

Prepared by:

JOMARI JOSEPH A. BARRERA

Name of Faculty

Reviewed by:

WINSTON M. TABADA

Department Head

Recommending Approval:

ROBERTO C. CUARTE

College Dean

Approved:

BEATRIZ S. BELONIAS

Vice President for Instruction

INDIVIDUAL PERFORMANCE COMMITMENT & REVIEW FORM (IPCR)

I, Jomari Joseph A. Barrera, a faculty member of the DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY commit to the deliver and agree to be rated on the attainment of the following targets in accordance with the indicated measures for the period January to June 2020.

JOMARI JOSEPH A. BARRERA

Instructor

Date: July 22, 2020

Approved:

WINSTON M. TABADA

Department Head

Date:

ROBERTO C. GUARTE

College Dean

Date:

MFO No.	Description of MFO's/PAPs	Success/ Performance Indicators (PI)	Program/ Activities / Projects	Tasks Assigned	Target	Actual Accomplishment	Rating				REMARKS (Indicators in percentage should be supported with numerical values in numerators and denominators)
							Quality	Efficiency	Timelines	Average	
UMFO 2. HIGHER EDUCATION SERVICES											
OVPI UMFO 3. Higher Education Management Services											
	PI 5: Total FTE, coordinated, implemented and monitored *	A9. Actual Faculty's FTE	Courses and students handled	Handles and teaches courses assigned	4	23.25	5	5	5	5.00	2nd sem. AY 2019-2020: CSci 102 (lec), CSci 120 (lec&lab), CSci 104 (lec&lab)
		A10. Number of grade sheets submitted within prescribed period	Gradesheet submission	Prepares gradesheet and submits on or before deadline	3	6	5	5	4	4.67	G005 & G023 CSci 120, G008, G010 & G026 CSci 102 G014 CSci 104
		A 11. Number of INC forms with grade submitted within prescribed period		Facilitates students in their completion of the subject and submits completion forms with grade within prescribed period	0	0	5	5	4	4.67	No INC grades
		A12. Number of trainings attended related to instruction	Trainings attended	Attend mandated trainings	1	4	5	5	4	4.67	(1) In-service Training on WEKA (Data Analytics Tool) Basics (2&3) Webinar on Flexible Learning Modalities and Techniques in: Science and Math Engineering and Technology (4) Shopee Code League (Workshops and Competitions)

		A13. Number of long examinations administered and checked	Midterm/ Final exam	Administers and checks long examination for	2	3	5	5	4	4.67	Midterm Exam for CSci 102, CSci 120, and CSci 104
		A14. Number of quizzes administered and checked	Quizzes	Prepares and checks quizzes for lec and lab	6	12	5	5	5	5.00	5 - CSci 102, 4 - CSci 120, and 3 CSci 104 quizzes
		A15. Number of lab reports and term papers checked and graded	Laboratory problem sets and practical exams	Checks lab reports and term papers submitted as required	12	13	5	5	5	5.00	8 problem sets and 1 practical exam - CSci 120 3 problem sets and 1 practical exam - CSci 104
	PI 8: Number of students advised: *	A16. Number of students advised:	Academic advising	Acts as academic adviser to students	3	7	5	5	4	4.67	Academic advising to: (1) Garciano, Shiela (2) Gil, Ziv Liagane (3) Giva, Krisha Mae (4) Gravillo, Jessa (5) Laraga, Keana Samantha (6) Leros, Aljon (7) Santos, Jose Andrew
		A17. Number of students advised on thesis/ field practice/special problem:									
		<i>As SRC Chairman</i>	Advising/ Proofreading	Advises, and corrects research outline and thesis/SP manuscript							
		<i>As SRC Member</i>	Advising/ Proofreading	Advises and corrects research outline and thesis/SP manuscript	3	3	5	5	5	5.00	Thesis adviser to: (1) Espinosa, Joy (2) Elmido, Khristine Grace (3) Saraos, Nestor
		A18. Number of students entertained for consultation purposes	Consultation	Entertains students consulting on subject taught, thesis and	25	68	5	5	4	4.67	thesis advisees, CSci 102, CSci 120, and CSci 104 students academic advisees
	PI 9: Number of student organizations advised/ assisted *	A19. Number of Student organizations advised	Advising	Advises student organizations recognized by USSO	1	1	5	5	5	5.00	Computer Science Students Society (CS3)
		A20. Number of Student organizations assisted on student related activities	Supervise	Assists student organizations in implementing student related activities	1	1	5	5	5	5.00	Computer Science Students Society (CS3)
	PI 10: Number of instructional materials developed *	A 21 : Number of on-line course ware developed and submitted :	Developed and submitted	Prepares and submits for review by the Technical Review Panel	2	5	5	5	5	5.00	2nd sem. AY 2019-2020 : CSci 120, CSci 102, and CSci 104 For 1st sem. AY 2020-2021 : CSci 21, and CSci 103
		<i>On-line ready courseware</i>	Preparation	Prepares instructional module/laboratory guide/workbook or a combination thereof	2	3	5	5	5	5.00	CSci 21 student learning guide CSci 21 laboratory manual CSci 103 student learning guide

		Supplemental learning reso	Preparation	Prepares Power Point presentation, video clips, movie clips, reading assignments depending on course taught	2	11	5	5	5	5.00	6 CSci 120 ppts 5 CSci 102 ppts
		Assessment tools	Preparation	Prepares assessment tools such as long exam, quizzes, problems sets, etc.	10	30	5	5	5	5.00	5 - CSci 102, 4 - CSci 120, and 3 CSci 104 quizzes 9 - CSci 120, 6 - CSci 104 problem sets 1 midterm exam each for CSci 102, CSci 120, and CSci 104
		A 23 : Number of on-line course ware reviewed by TRP & edited by MMDC editor	Online-blended learning	Submits the course ware duly reviewed by TRP for editing by MMDC editor	2	5	5	5	4	4.67	2nd sem. AY 2019-2020 (DCST Moodle):* CSci 120, CSci 102, and CSci 104 For 1st sem. AY 2020-2021 (VSU E-learning Portal):* CSci 21, and CSci 103 *not edited by MMDC editor but reviewed by dept TRP
		A 24 : Number of virtual classroom created and operational	Online-blended learning	Creates virtual classroom using either Moodle or Google Classroom	2	5	5	5	4	4.67	2nd sem. AY 2019-2020 (DCST Moodle):* CSci 120, CSci 102, and CSci 104 For 1st sem. AY 2020-2021 (VSU E-learning Portal):* CSci 21, and CSci 103
	PI 11. Additional outputs	A 25. Number of Additional outputs accomplished:									
		A 26. Other outputs implementing the new normal due to covid 19	Developed	Designs experiential learning activities and other outputs to implement new normal	1	4	5	4	5	4.67	(1) Online portal/classroom (2) FaceBook Group Chats (3) YouTube channel (4) Instructional Modules
						Total Points				92.00	
						Average Rating				4.84	
UMFO 3 . RESEARCH SERVICES											
	PI 1. Number of research outputs in the last three (3) years utilized by the industry or by other beneficiaries *	A27. Number of research outputs in the last three (3) years utilized by the industry or by other beneficiaries *	Research	Conducts research for possible utilization by industry or other beneficiaries	1	2	5	5	5	5.00	Abaca Fiber Grade Classifier Using C4.5 Decision Tree Algorithm Automated Abaca Fiber Grade Classification Using Convolution Neural Network (CNN)

	PI 2. Number of research outputs completed within the year *	A 28. Number of research outputs completed within the year *	Published	Conducts and completes research project within the year	1	2	5	5	5	5.00	Application of Modified Mitscherlich Equation to Yellow Hybrid Corn Optimized Nutrient e-Advisor Automated Abaca Fiber Grade Classification Using Convolution Neural Network (CNN)
	PI 3. Percentage of research outputs published in internationally-referred or CHED recognized journal within the year (2%) *	A 29. Percentage of research outputs published in internationally-refereed or CHED recognized journal within the year	Published	Writes publishable materials out of research outputs and submits for publication							
		<i>In refereed int'l journals</i>			1	1	5	5	5	5.00	Automated Abaca Fiber Grade Classification Using Convolution Neural Network (CNN) -Advances in Science, Technology and Engineering Systems Journal (ASTESJ) (Scopus indexed)
		<i>In refereed nat'l/regional journals</i>			0	1	5	5	5	5.00	Application of Modified Mitscherlich Equation to Yellow Hybrid Corn Optimized Nutrient e-Advisor -Journal of Science, Engineering and Technology (JSET)
	PI 5. Percent of research proposals approved *	A 31. Percentage of research proposals prepared, submitted and approved	Research proposal	Prepares research proposals, submits and follows up its approval for immediate	1	1	5	5	5	5.00	Mobile-based Cacao P. palmivora Disease Recognizer
						Total Points				25.00	
						Average Rating				5.00	
UMFO 4. EXTENSION SERVICES											
	PI 1. Number of active partnerships with LGUs, industries, NGOs, NGAs, SMEs, and other stakeholders as a result of extension activities	A 36. Number of active partnerships with LGUs, industries, NGOs, NGAs, SMEs, and other stakeholders facilitated and maintained		Identifies and links with probable partners for extension activities and maintains this active partnership	1	1	5	5	4	4.67	IT Consultant, Brgy. Saturnino Abique Zone 23, Baybay City
	PI 2. Number of trainees weighted by the length of training	A 37. Number of trainees weighted by the length of training		Conducts trainings among beneficiaries of technologies for							

	PI 3. Number of extension programs organized and supported consistent with the SUC's	A 38. Number of extension programs/projects implemented		Implementes duly approved extension projects							
	PI 4. Percentage of beneficiaries who rated the training course/s and advisory services as satisfactory or higher in terms of quality and relevance	A 39. Percentage of beneficiaries who rated the training course/s and advisory services as satisfactory or higher in terms of quality and relevance		Provides quality and relevant training courses and advisory services							
	PI 5. Number of technical/expert services	A 40. Number of technical/expert services as/in:		Provides the technical and expert services requested by beneficiaries							
	Resource Persons	Resource Persons			1	1	5	5	5	5.00	In-Service training on the basics of WEKA
	Consultancy	Consultant			1	1	5	5	4	4.67	IT Consultant, Brgy. Saturnino Abique Zone 23, Baybay City
							Total Points			14.33	
							Average Rating			4.78	
	Total Over-all									131.33	
	Average Rating									4.87	
	Adjectival Rating										

Average Rating (Total Over-all rating divided by 4)	4.87
Additional Points:	
Punctuality	
Approved Additional points (with copy of approval)	
FINAL RATING	4.87
ADJECTIVAL RATING	Outstanding

Comments & Recommendations for Development Purpose:

- Propose and conduct research and extension projects.

Evaluated and Review:

WINSTON M. TABADA
Head, DCST
Date: _____

Recommending Approval:

ROBERTO C. GUARTE
Dean, CET
Date: _____

Approved:

BEATRIZ S. BELONIAS
Vice President for Academic Affairs
Date: _____

PERFORMANCE MONITORING FORM

Name of Employee: JOMARI JOSEPH A. BARRERA

Task No.	Task Description	Expected Output	Date Assigned	Expected Date to Accomplish	Actual Date Accomplished	Quality of Output*	Over-All Assessment Of Output**	Remarks/ Recommendation
1	Teaches assigned subjects and performs other teaching related functions such as; prepares and revises teaching materials, prepares and gives examinations, checks test papers and returns to students one week after, submits grades sheets within prescribed period, makes herself available for students consultations during consultation hours, revises course syllabus, and approves manuscripts.	Very Satisfactory	January 2020	June 30, 2020	June 10, 2020	Very Impressive	Very Satisfactory	
2	Attends meetings and performs functions as member of different committees of the department	Outstanding	January 2019	June 30, 2019	January 3, 2019 – June 30, 2019	Very impressive	Outstanding	
3	Performs other functions	Outstanding	January 2019	June 30, 2019	January 3, 2019 – June 30, 2019	Very impressive	Outstanding	

*Either very impressive, impressive, needs improvement, poor, very poor

**Outstanding, very satisfactory, unsatisfactory, poor

Prepared by:

WINSTON M. TABADA
Unit Head

EMPLOYEE DEVELOPMENT PLAN

Name of Employee: **Mr. JOMARI JOSEPH A. BARRERA**

Performance Rating: Outstanding

Aim: Encourage him to make research and extension project proposals.

Proposed Interventions to Improve Performance:

Date: January, 2020

Target Date: One year from date of intervention

First Step:

Send him to training, seminar/ workshop/ for a related to research and extension activities.

Result:

Attendance in research and extension related trainings/ seminars/ workshops/ for a. This will

expose him to theses engagement and will motivate him to do research and be involved in extension projects.

Date: Throughout the school year.

Target Date: End of SY 2020-2021

Next Step:

Advise him to draft research proposal or extension project proposal.

Outcome: Research/ project proposal

Final Step/Recommendation:

Final Step/ Recommendation: Instruct him to submit the research/ proposal to the OVPRE for approval and possible funding.

Prepared by:

WINSTON M. TABADA
Unit Head

Conforme:


JOMARI JOSEPH A. BARRERA
Name of Ratee Faculty/Staff