





## **DEPARTMENT OF MECHANICAL ENGINEERING**

Visca, Baybay City, Leyte, PHILIPPINES Telefax: (053) 565-0600 local 1029 Email: coe@vsu.edu.ph Website: www.vsu.edu.ph

Exhibit K

## SUMMARY OF INDIVIDUAL RATINGS OF FACULTY MEMBERS WITH MULTIPLE FUNCTIONS

Name of Faculty Member: Engr. Jake Ernest P. Binueza

Program Involvement (1)	Percentage Weight of Involvement (2)	Numerical Rating (Rating x%)	Equivalent Numerical Rating (2x3)
6. Instruction	6	(/ /	
c. Head/Dean (50%)	<del>80%</del> 40%	4.58	3.66 1.83
d. Students (50%)	<del>0</del> 40 /	4.50	0 1.80
Total for Instruction	100%		3.663.63
7. Research	//		(
c. Client/Dir. for Research (50%)			
d. Dept. Head/Center Director (50%)			
Total for Research	0		0
8. Extension			
c. Client/Dir. for Extension (50%)			
d. Dept Head/Center Director (50%)			
Total for Extension	0		0
9. Administration	20%	5.00	1.00
10. Production	0		0
TOTAL	100%	/	<b>4.66</b> 4.63

**EQUIVALENT NUMERICAL RATING:** 

Add: Additional Points, if any: **TOTAL NUMERICAL RATING:**  4.66 4.63

0.0 4.66 4.63

ADJECTIVAL RATING:

Outstanding

Prepared by:

Reviewed by:

JAKE ERNEST

Name of Faculty

JUNDY R. CASTIL Department Head

Recommending Approval:

JANNET C. BENCURE College Dean

Approved:

BEATRIZ'S. BELONIAS Vice President, Academic Affairs







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"Exhibit B"

# INDIVIDUAL PERFORMANCE COMMITMENT & REVIEW FORM (IPCR)

I, ENGR. JAKE ERNEST P. BINUEZA, a faculty member of the DEPARTMENT OF MECHANICAL ENGINEERING 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 1 - JUNE 30, 2022.

JAKE ERNEST P BINUEZ

Date: July 8, 762

Approved:

Department Head Date: July 8 10 21

JANNET C BENCURE College Dean

Date: July 11, 2022

MFO	Description of	Success/ Performance Indicators (PI)	Tasks Assigned	Target	Actual		I	Rating		REMARKS
No.	MFO's/PAPs				Accomplishment	Quality	Eficiency	Timeliness	Average	(Indicators in percentage should be supported with numerical values in numerators and denominators)
UMFO	1. ADVANCED EDUCATION	ON SERVICES			1					
UMFO	2. HIGHER EDUCATION	SERVICES								
OVPIL	JMFO 3. Higher Education	n Management Services								
	PI 1. Percentage of first	A1. Percentage of first time takers that	Handles and teaches courses	61%	54.55%	5	5	5	5.00	Handle and teaches
	PI 2. Percentage of	A2. Percentage of graduates (2 years	Conduct graduate tracer study and	85%						To conduct tracer
	PI 5: Total FTE,	A9. Actual Faculty's FTE	Handles and teaches courses	42	30.05	5	5	4	4.67	MEng 123n, MEng
		A10 . Number of grade sheets submitted within prescribed period	Prepares gradesheet and submits on or before deadline	6	9	5	5	4	4.67	ESci 143 MEng 138
		<u>A 11</u> . 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		2	5	5	4	4.67	MEng - 138 (Combustion Engineering), ESci - 143 (Engineering
		<u>A12</u> . Number of trainings attended related to instruction	Attend mandated trainings	1	1	5	5	4	4.67	CET - RDE Workshop

	A13. Number of long examinations administered and checked	Administers and checks long examination for subjects taught		8	5	5	4	4.67	MEng 123n MEng 141n
	A14. Number of quizzes administered	Prepares and checks quizzes for lec		1	5	5	4	4.67	MEng 123n Live Qu
	A15. Number of lab reports and term papers checked and graded	Checks lab reports and term papers submitted as required		4	5	5	4	4.67	Laboratory exercise for MEng 139
PI 8: Number of	A16. Number of students advised:	Acts as academic adviser to students							
	A17. Number of students advised on thesis/ field practice/special problem:								
	As SRC Chairman	Advises, and corrects research outline and thesis/SP manuscript	9	9	4	4	4	4.00	
	As SRC Member	Advises and corrects research outline and thesis/SP manuscript	5	32	4	4	4	4.00	
	A18. Number of students entertained for consultation purposes	Entertains students consulting on subject taught, thesis and grades							
PI 9: Number of student	A19 . Number of Student organizations	Advises student organizations							
	A20. Number of Student organizations assisted on student related activities	Assists student organizations in implementing student related activities							
PI 10: Number of	A 21 : Number of on-line course ware	Prepares and submits for review by the							
	On-line ready courseware	Prepares Instructional module/laboratory guide/workbook or a combination thereof	6	7	5	5	5	5.00	Mechanical Engineering Laboratory - 1
	Supplemental learning resources	Prepares Power Point presentation, video clips, movie clips, reading assignments depending on course taught	6	56	5	5	5	5.00	MEng 141n MEng 139 MEng 123n MEng 133
	Assessment tools	Prepares assessment tools such as long exam, quizzes, problems sets, etc.	10	10	5	5	5	5.00	MEng 141n MEng 139 MEng 123n
	A 23 : Number of on-line course ware	Submits the course ware duly reviewed							
	A 24 : Number of virtual classroom created and operational	Creates virtual classroom using either Moddle or Google Classroom	6	6	4	4	4		MEng 141n MEng 139
PI 11. Additional outputs	A 25. Number of Additional outputs								
	Program accreditation/evaluation	Prepares documents and /or program profile and other materials required during program/institutional accreditation and/or evaluation							
	Agency/firm/Industry linkages	Coordinates with potential firms and maintains linkages with firms willing to accept OJT students from VSU	1						

\*1 1,

		A 26. Other outputs implementing the new normal due to covid 19	Designs experiential learning activities and other outputs to implement new normal						
		A 27. Number of review sessions	Prepares review materials and	10	4	4	4	4.00	5 Classes Conducted
UMFO	3 . RESEARCH SERVICE	S							
	PI 1. Number of research outputs in the last three (3) years utilized by the industry or by other beneficiaries *	A28. Number of research outputs in the last three (3) years utilized by the industry or by other beneficiaries *	Conducts research for possible utilization by industry or other beneficiaries						
	PI 2. Number of research outputs completed within the	A 29. Number of research outputs completed within the year *	Conducts and completes research oroject within the year						
	PI 3. Percentage of research outputs published in internationally-referred or CHED recognized journal within the year	A 30. Percentage of research outputs published in internationally-refereed or CHED recognized journal within the year	Writes publishable materials out of research outputs and submits for publication						
	Jodinal Willim the year	In refereed int'l journals							
		In refereed nat'l/regional journals							
	PI 4. Number of research outputs presented in regional/national/ int'l	A 31. Number of research outputs presented in regional/national/ int'l fora/conferences *	Prepares, submits and presents research paper in scienfic for a/conferences						
		In int'l fora/conferences							
		In nat'l/regional fora/conferences							
	proposals approved *	A 32. Percentage of of research proposals prepared, submitted and approved	Prepares research proposals, submits and follows up its approval for immediate implementation						
	<u>PI 6</u> . Additional outputs*	A 33. No. of research-related awards  A 34. Number of journal articles/scientific paper received and reviewed as peer-reviewer	articles/scientific papers, reviews the paper received and returns duly reviewed paper						
		A 35. Number of UMs submitted to ITSO, VSU	Prepares and submits application for UM of technology generated out of research output						
		<u>A 36</u> .Other outputs implementing the new normal due to covid 19	Designs research related activities and other outputs to implement new normal						

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JMFO 4. EXTENSION SERVICE	S			 T	T		
PI 1. Number of active	A 37. Number of active partnerships with	Identifies and links with probable					
partnerships with LGUs,	LGUs, industries, NGOs, NGAs, SMEs,	partners for extension activities and					
	and other stakeholders facilitated and	maintains this active partnership					
SMEs, and other	maintained						
stakeholders as a result							
of extension activities							
PI 2. Number of trainees	A 38. Number of trainees weighted by the						
PI 3. Number of	A 39. Number of extension	Implementes duly approved extension					
extension programs	programs/projects implemented	projects					
organized and supported							
consistent with the		,					
SUC's mandated and							l,
priority programs							
PI 4. Percentage of	A 40. Percentage of beneficiaries who	Provides quality and relevant training					
PI 5. Number of	A 41 . Number of technical/expert	Provides the technical and expert					
technical/expert services	services as/in:	services requested by beneficiaries					
Research	Research Mentor						
Peer	Peer reviewers/Panelists						
Resource Persons	Resource Persons						
	Convenor/Organizer						
Consultancy	Consultant						
Evaluator	Evaluator						
PI 8. Percent of	A 42. Percent of extension proposals	Prepares extension project proposals,					
extension proposals	approved *	submits and follow up its approval for					
approved *		immediate implementation					
PI 11. Additional outputs	A 43. No. of extension-related awards						
	A 44. Other outputs implementing the new	Designs extension related activities					
	normal due to covid 19	and other outputs to implement new	1				
		normal					
JMFO 5. SUPPORT TO OPERA							
OVPI MFO 4. Program a	and Institutional Accreditation Services						

4) Y

			T	T		-	-	-		
	PI 8.Compliance to all		Ensures that all the QMS core	zero non-	zero non-conformity	5	5	5	5.00	
	requirements thru the	theQMS core processes of the university		conformity						
	established/adequate	under ISO 9001:2015*	complied with in the performance of							
	implementation,		his/her functions as faculty member							
	maintenance and									
	improvement of the									
	QMS of the core									
	processes of the									
	College/department									
	under ISO 9001:2015*									
		A 46. Compliance to all requirements of	Prepares required documents and	100%	100% compliant	5	5	5	5.00	
		the program and institutional	complies all requirements as	compliant						
		accreditations:	prescribed in the accreditation tools							
		On program accreditations								
		On institutional accreditations								
UMFO	6. General Admin. & Sup	port Services (GASS)								
	PI 2. Zero percent	A 47. Customerly friendly frontline	Provides customer friendly frontline	Zero %	Zero % complaint	5	5	5	5.00	
	PI 3: Additional Outputs	A 48. Number of /new initiatives	Initiates/introduces improvements in		1	5	5	5	5.00	Live band
		A 49.Other outputs implementing the new	Designs administration/management		1	5	5	5	5.00	Development and
		normal due to covid 19	related activities and other outputs to	1						training of Foot-
		*	implement new normal							Actuated Alcohol
	Total Over-all Rating								4.68	

Average Rating (Total Over-all rating divided by 4)	4.68
Additional Points:	
Approved additional points (with copy of approval)	
FINAL RATING	4.68
ADJECTIVAL RATING	Outstanding

Comments & Recommendations for Development Purpose:

A very talented and intelligent faculty member. Keep it up. Please finish your pending requirements for your MS degree.

Evaluated & Rated by:

Recommending Approval

Approved by:

Department Head
Date: July 8, 127

JANNET C BENCURE
College Dean, CET
Date: July 11, 1022

BEATRIZ S. BELONIAS
Vice President for Academic Affairs

Date: July 15, wn







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Exhibit I

### PERFORMANCE MONITORING FORM

Name of Employee: Engr. Jake Ernest P. Binueza

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	Conduct graduate tracer study and analyze data generated	85%	January 2022	December 2022	December 2022	Needs improveme nt	Satisfactory	To be conducted within the year
2	Handles and teaches courses assigned	42	January 2022	December 2022	June 2022	Very impressive	Outstanding	Handled MEng 123n, MEng 133n, MEng 139, MEng 141n
3	Prepares gradesheet and submits on or before deadline	6	January 2022	December 2022	June 2022	Very impressive	Outstanding	ESci 143 MEng 138 MEng 200 MEng 195
4	Attend mandated trainings	1	January 2022	December 2022	June 2022	Very impressive	Outstanding	CET - RDE Workshop
5	Advises and corrects research outline and thesis/SP manuscript	14	January 2022	December 2022	June 2022	Very impressive	Outstanding	SRC chairman and member .
6	Prepares Instructional module/laboratory guide/workbook or a combination thereof	6	January 2022	December 2022	June 2022	Very impressive	Outstanding	Mechanical Engineering Laboratory - 1, Mechanical Engineering Field Practice Manual
7	Prepares Power Point presentation, video clips, movie clips, reading assignments depending on course taught	6	January 2022	December 2022	June 2022	Very impressive	Outstanding	MEng 141n, MEng 139, MEng 123n, MEng 133 (28 Video Recordngs) (28 Power Point Presentations)

8	Prepares assessment tools such as long	10	January	December 2022	June 2022	Very	Outstanding	MEng 141n, MEng 139,
	exam, quizzes, problems sets, etc.		2022	2022		impressive		MEng 123n, MEng 133
9	Creates virtual classroom using either	6	January	December	June 2022	Very	Outstanding	MEng 141n, MEng 139, MEng 123n, MEng 133
	Moddle or Google Classroom		2022	2022		impressive		WENG 123N, WENG 133
10	Coordinates with potential firms and	1	January	December	December	Impressive	Satisfactory	To attain
	maintains linkages with firms willing to accept OJT students from VSU		2022	2022	2022			
11	Ensures that all the QMS core processes of	zero non- conformity	January 2022	December 2022	June 2022	Very impressive	Outstanding	Complied to all requirements
	the university are complied with in the performance of his/her functions as faculty member	Comorning	2022	2022		impressive		requirements
12	Prepares required documents and complies	100%	January	December	June 2022	Very	Outstanding	Complied to all
	all requirements as prescribed in the accreditation tools	compliant	2022	2022		impressive		requirements
13	Provides customer friendly frontline services to clients	Zero % complaint	January 2022	December 2022	June 2022	Very impressive	Outstanding	No complaint received

\* Either very impressive, impressive, needs improvement, poor, very poor \*\* Outstanding, very satisfactory, satisfactory, unsatisfactory, poor

Prepared by:

JUNDY R. CASTIL Unit Head







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Exhibit L

#### **EMPLOYEE DEVELOPMENT PLAN**

Name of Employee: Engr. Jake Ernest P. Binueza

Performance Rating: Outstanding

**Aim:** To finish his Master's Degree in Mechanical Engineering in compliance to VSU Rules and Regulations and CHED Minimum Requirements and to be an effective implementer of the new OBEdized four (4) year BSME degree program as provided in the new CMO 97, s. of 2017.

## **Proposed Interventions to Improve Performance:**

Date: January 2022 Target Date: December 2022

### First Step:

- Constant updates of the status of completion of his MSME thesis and make plans for possible interventions and assistance.
- Re-orientation on the Outcomes-Based Education principles, provisions of the new Policies, Standards, and Guidelines in the offering of the new BSME curriculum as provided for in CMO 97, s. 2017 will be given.
- Monitoring and coaching on the performance of the faculty member to his committed outputs as reflected on his IPCR.
- To recommend for conferences, conventions, seminars and training aligned to his field of specialization to further strengthen his competencies and qualifications.

#### Results:

- He was able to prepare and submit approved Outcomes-Based Teaching and Learning (OBTL) Syllabi of his assigned courses for second semester SY 2021-2022.
- Has performed his duties and responsibilities as faculty of the Department of Mechanical Engineering.

### **Next Step:**

- Reduce the teaching load of the faculty member to be able to have time to work and finish his MSME thesis
- Continue monitoring of his accomplishments and performance to his committed outputs as reflected in his IPCR
- Organize a department-based workshop on writing Extension and Research proposals to strengthen the Department's RDE
- To continue to recommend the faculty member to attend relevant training and seminars aligned to his field of specialization

#### **Outcomes:**

- Engr. Binueza as MSME degree holder to strengthen the Department Faculty Qualifications and the RDE Implementation
- Program compliance to CMO No. 97, series of 2017
- Continuously perform his duties and responsibilities
- Draft and submit extension and research proposals aligned to his field of specialization
- · Be able to attend relevant training and seminars aligned to his field of specialization

### Final Steps / Recommendations:

 After finishing his MSME degree, Engr. Binueza will be encourage to implement the Department's RDE Agenda. The DME Faculty Development Plan will also be revisited to align the schedule to pursue his study for the Degree of PhD in Mechanical Engineering.

Prepared by:

JUNDY R. CASTIL

Conforme:

AKE ERNEST P. BINUE