

MINDANAO STATE UNIVERSITY AT NAAWAN

ANNUAL REPORT



2023



info@msunaawan.edu.ph



<https://msunaawan.edu.ph>

VISION

A forward-thinking university fostering innovation in research and education in aquatic and allied sciences.

MISSION

To provide a culturally-sensitive, digitally-driven, and globally-engaged academic community committed to transformative research, education, innovation, and entrepreneurship programs for sustainable development.

GOALS

- **To transform MSU at Naawan as a hub for inclusive and dynamic research, extension, and entrepreneurial initiatives, addressing local and global challenges through interdisciplinary collaboration toward sustainable development.**
- **To provide innovative education programs that produce holistic leader-professionals laden with future-ready skills.**
- **To sustain a culture of transparency, accountability, participatory, and predictability in governing the institution and its constituents.**

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MESSAGE OF THE *Chancellor*



As we reflect on the accomplishments of 2023, I am filled with pride and gratitude for the remarkable strides we have made together. Throughout the past fiscal year, our university has achieved significant milestones across education, research, extension, and administration, reaffirming our commitment to excellence.

I began the year with my State of the University address, sharing five fruitful years as Chancellor. Following my reappointment, I was deeply honored to be entrusted once again with this significant responsibility. My vision has always been to elevate MSU at Naawan internationally in research and instruction. Now, as we edge closer to this dream, I aspire for our university to not only be known but also respected on the global stage. MSU at Naawan remains locally rooted yet globally respected, a testament to our unwavering dedication and determination.

Under the capable leadership of our Vice Chancellors, our university has seen exceptional progress and commendable achievements. The Office of the Vice Chancellor for Academic Affairs has upheld the highest standards in instruction, research, and community engagement. The Office of the Vice Chancellor for Research and Extension has been instrumental in advancing our research objectives and forging meaningful partnerships. The Office of the Vice Chancellor for Administration and Finance has ensured optimal resource utilization while enhancing our learning environment. Lastly, the Office of the Vice Chancellor for Planning and Development has guided our campus development with strategic leadership.

Our recent endeavors, both locally and internationally, highlight our ability to collaborate effectively with industries, agencies, and universities. With 56 projects and 20 local partnerships, along with 17 international collaborations, we are making significant strides towards our vision of global prominence.

Despite challenges, our university thrived in 2023, with a record of 7,844 students enrolled and 719 graduating. Our performance in licensure exams surpassed national rates: LET at 91.30%, LEFT at 46.84%, Agriculturists at 44.68%, Foresters at 75.61%, and CPA Board Exam at 50.0%. These achievements further reflect our commitment to excellence.

Furthermore, the overwhelmingly positive reception of our budget proposals for Fiscal Year 2024 serves as compelling evidence of our meticulous planning and skillful communication in managing financial resources. Notably, MSU at Naawan has achieved a 100% Obligation Budget Utilization Rate in Fund 01 and an impressive 93% in Fund 05. Remarkably, even amidst the implementation of billion-peso projects in Fund 01, our adept utilization strategies have ensured efficient allocation of resources.

As we celebrate these achievements, let us reaffirm our commitment to our university's mission and values. Together, let us continue to strive for excellence, fostering a culture of continuous improvement and innovation. I extend my heartfelt appreciation to each member of our university community for your unwavering dedication. Your contributions have been invaluable, and I am confident that together, we will continue to chart a path of excellence and distinction. Forging minds for better tomorrow!


Prof. Elnor C. Roa, ChE, Ph.D.
Chancellor



**OFFICE OF THE
VICE-CHANCELLOR
FOR ACADEMIC AFFAIRS**



ASST. PROF. GERGIE A. AMBATO

Vice-Chancellor for Academic Affairs

The Office of the Vice Chancellor for Academic Affairs oversees the academic and non-academic offices of the campus. It is primarily responsible for planning, monitoring, and reviewing of programs, curriculum, and standards relating to instruction, academic personnel, and students to support the academic arms of the University in their pursuit of high-quality education, research, and community involvement.

The OVCAA oversees the five colleges: School of Marine Fisheries and Technology (SMFT), College of Marine and Allied Sciences (CMAS), College of Agriculture, Forestry and Environmental Science (CAFES), College of Business and Administration (CBAA), and College of Education and Social Sciences (CESS). Together, these colleges served a total of 7,844 undergraduate and graduate students in 2023, with 719 students graduating in the 35th Commencement Exercises.

During the 2023 Licensure Examinations, MSU at Naawan performed exceptionally well surpassing the National Passing Rate. The Licensure Examination for Teachers (LET) is at a combined 91.30% against 47.74% National Passing Rate, Licensure Examination for Fisheries Technologists (LEFT) at 46.84 against 33.71% National Passing Rate, Licensure Examination for Agriculturists (LEA) at 44.68% against 34.18% National Passing Rate, Licensure Examination for Foresters (LEF) at 75.61% against 55.26% National Passing Rate and CPA Board Examination with 50.0% passing rate against 31.37% National Passing Rate.

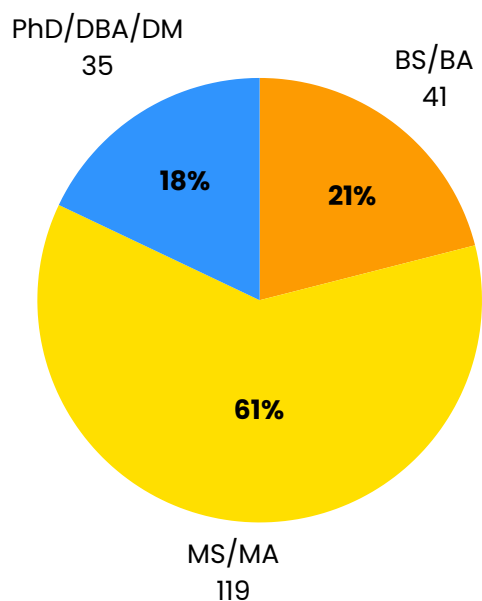
This outstanding performance can be attributed to the university's focus on faculty development. In 2023, 19 faculty members were promoted or reclassified, and an additional 15 faculty members were hired, increasing the faculty population from 181 to 195. This growth enhances the university's instruction, research, and extension productivity.

The semi-academic units at MSU at Naawan also play vital roles in both curricular and non-curricular activities. The Office of the Registrar, Admission, and Scholarship manages enrollment, student records, and graduation operations while coordinating with colleges on academic matters. The Office of Library Services supports learning, literacy, and education. Additionally, the Office of Student Services Development and Guidance Counseling addresses students' co-curricular needs, fostering academic, personal, and emotional well-being. The Office of the National Service Training Program enhances civic consciousness and defense preparedness through its program components: Reserve Officers Training Corps (ROTC) and Civic Welfare Training Service (CWTS).

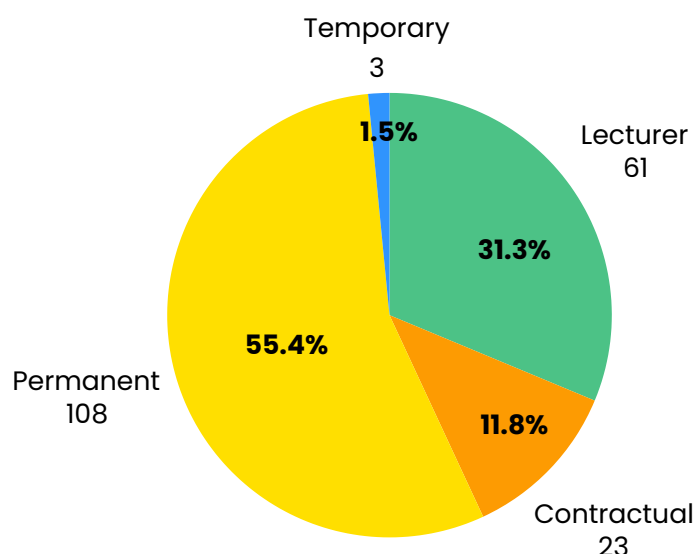
The collaboration between the academic and semi-academic units overseen by the Office of the Vice Chancellor for Academic Affairs at MSU at Naawan demonstrates a synergistic relationship that yields positive outcomes. Enhanced faculty development, outstanding achievements in licensure examinations, active participation in national and international initiatives, and substantial contributions from both curricular and co-curricular semi-academic units collectively propel MSU at Naawan towards its aspiration of becoming one of the Philippines' leading institutions in research and education.

Faculty Profile

Educational Attainment



Employment Status



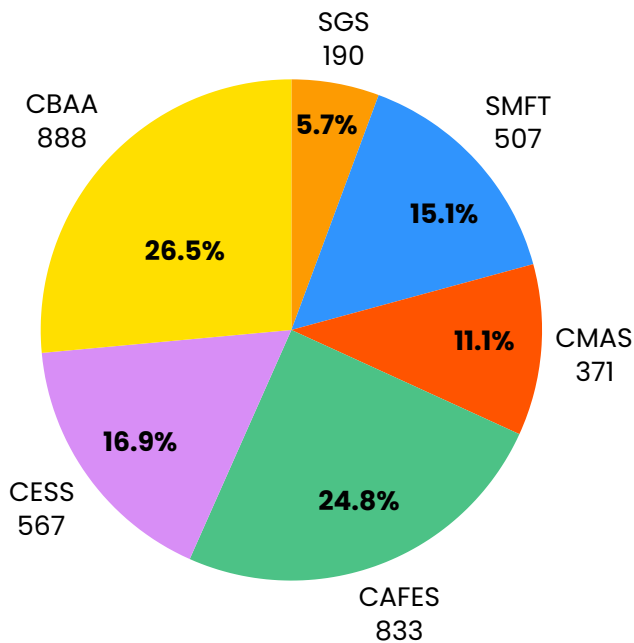
Student's Data

ENROLLMENT PROFILE

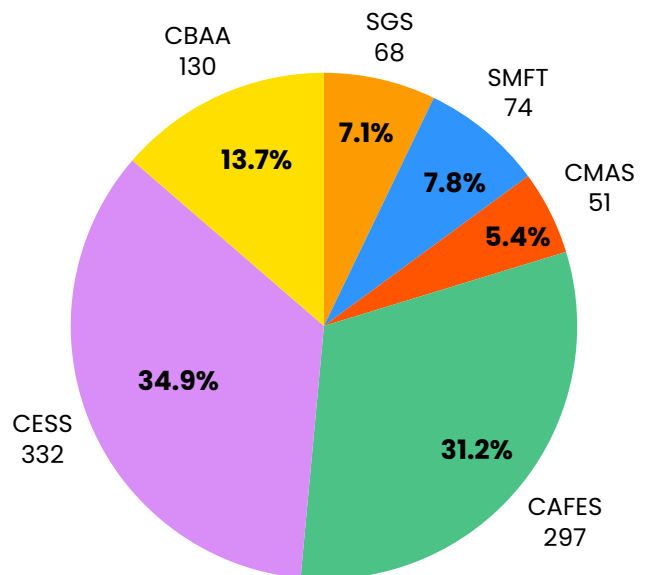
COLLEGE/SCHOOL/COURSE	SY 2022-2023		SY 2023-2024
	2nd Semester	Summer term	1st Semester
I. ADVANCED EDUCATION			
School of Graduate Studies			
A. Doctor of Philosophy in Aquaculture	8	5	6
B. Doctor of Philosophy in Marine Biology	5	5	7
C. Doctor in Sustainable Development Studies	14	1	13
D. Master of Science in Aquaculture	22	7	23
E. Master of Science in Marine Biology	26	13	31
F. Master of Science in Environmental Science	13	3	14
G. Master of Science Education major in General Science	54	18	67
H. Master of Science Education major in Secondary Mathematics	30	16	51
I. Master in Sustainable Development Studies	12	0	23
J. Master in Public Administration Major in Human Resource Management	0	0	6
K. Master in Public Administration Major in Organization and Management	0	0	21
L. Master in Public Administration Major in Public Fiscal Administration	0	0	1
M. Graduate Diploma in Sustainable Development Studies	0	0	1
N. Certificate in Professional Teaching	6	0	0
SUBTOTAL	190	68	264

COLLEGE/SCHOOL/COURSE	SY 2022-2023		SY 2023-2024
	2nd Semester	Summer term	1st Semester
II. HIGHER EDUCATION			
1) SCHOOL OF MARINE FISHERIES AND TECHNOLOGY			
A. Bachelor of Science in Fisheries	310	74	329
B. Diploma in Fisheries Technology (Ladderized Program) major in Aquaculture	0	0	60
C. Diploma in Fisheries Technology (Ladderized Program) major in Fish Processing	0	0	51
D. Diploma in Fisheries Technology major in Aquaculture	104	0	53
E. Diploma in Fisheries Technology major in Fish Processing	93	0	42
SUBTOTAL	507	74	535
2) COLLEGE OF MARINE AND ALLIED SCIENCES			
A. Bachelor of Science in Marine Science	0	0	75
B. Bachelor of Science in Marine Biology	179	30	129
C. Bachelor of Science in Information Technology major in Database Systems	192	21	224
SUBTOTAL	371	51	428
3) COLLEGE OF AGRICULTURE, FORESTRY AND ENVIRONMENTAL SCIENCE			
A. Bachelor of Science in Agriculture major in Agronomy	150	77	171
B. Bachelor of Science in Agriculture major in Animal Science	208	107	243
C. Bachelor of Science in Forestry	196	43	223
D. Bachelor of Science in Forestry major in Agroforestry	33	8	12
E. Bachelor of Science in Environmental Science	231	62	216
F. Bachelor of Science in Agriculture major in Animal Science (Animal Production)	15	0	0
SUBTOTAL	833	297	865
4) COLLEGE OF EDUCATION AND SOCIAL SCIENCES			
A. Bachelor of Secondary Education major in English	238	142	242
B. Bachelor of Secondary Education major in Mathematics	121	51	105
C. Bachelor of Secondary Education major in Sciences	208	139	202
D. Bachelor of Elementary Education			56
SUBTOTAL	567	332	605
5) COLLEGE OF BUSINESS ADMINISTRATION AND ACCOUNTANCY			
A. Bachelor of Science in Accountancy	127	58	72
B. Bachelor of Science in Hospitality Management	245	70	242
C. Bachelor of Science in Business Administration major in Human Resource Management	251	2	251
D. Bachelor of Science in Business Administration major in Marketing Management	265	0	274
SUBTOTAL	888	130	839
GRAND TOTAL	3,356	952	3,536

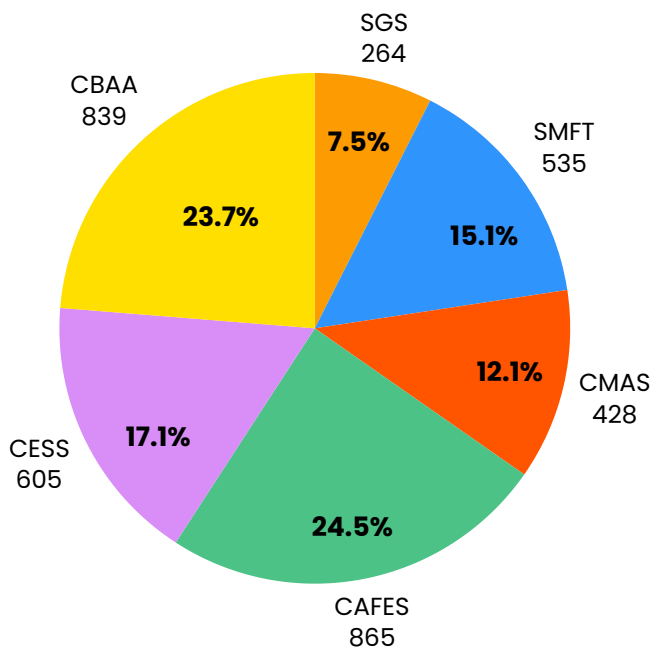
SY 2022-2023 2ND SEMESTER



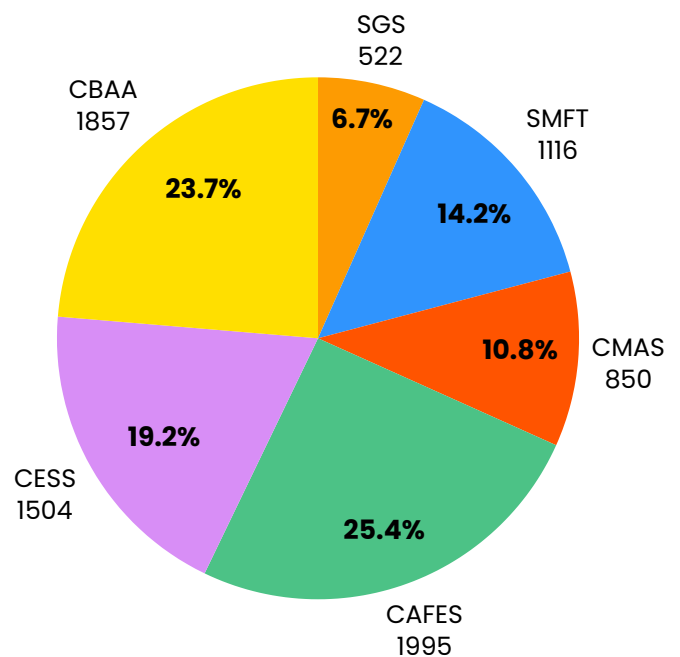
SY 2022-2023 SUMMER TERM



SY 2023-2024 1ST SEMESTER



GRAND TOTAL FOR THREE SEMESTERS



GRADUATION PROFILE

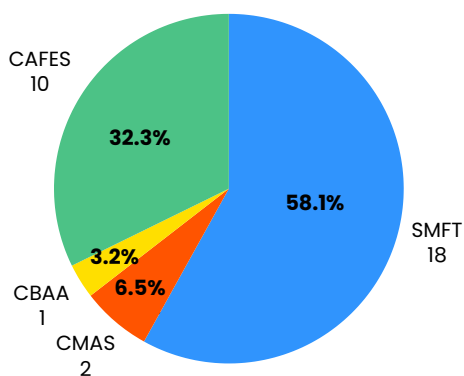
1st Semester, SY 2022-2023 - January 31, 2023

College/School/Program		No. of graduates	College/School/Program		No. of graduates
SMFT	Doctor of Philosophy in Aquaculture	1	CAFES	Graduate Diploma in Sustainable Development Studies	2
	BS in Fisheries	11		BS in Agriculture major in Agronomy	2
	DFT major in Aquaculture	6		BS in Agriculture major in Animal Science (Animal Production)	3
CMAS	BS in Marine Biology	2		BS in Forestry	3
CBAA	BS in Business Administration major in Management	1			
TOTAL = 31					

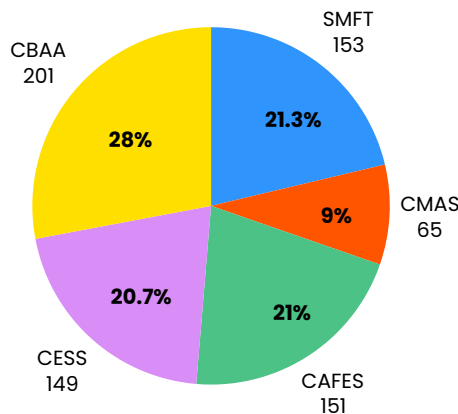
2nd Semester, AY 2022-2023 - July 14, 2023

College/School/Program		No. of graduates
SMFT	A. Bachelor of Science in Fisheries	77
	B. Diploma in Fisheries Technology major in Aquaculture	36
	C. Diploma in Fisheries Technology major in Fish Processing	40
SUBTOTAL		153
CMAS	A. Master of Science in Marine Biology	3
	B. Bachelor of Science in Marine Biology	39
	C. Bachelor of Science in Information Technology major in Database Systems	23
SUBTOTAL		65
CAFES	A. Master of Science in Environmental Science	1
	B. Graduate Diploma in Sustainable Development Studies	4
	C. Bachelor of Science in Agriculture major in Agronomy	19
	D. Bachelor of Science in Agriculture major in Animal Science	7
	E. Bachelor of Science in Agriculture major in Animal Science (Animal Production)	16
	F. Bachelor of Science in Forestry	31
	G. Bachelor of Science in Forestry major in Agroforestry	20
	H. Bachelor of Science in Environmental Science	53
SUBTOTAL		151
CESS	A. Master of Science Education major in General Science	4
	B. Master of Science Education major in Secondary Mathematics	2
	C. Certificate in Professional Teaching	5
	D. Bachelor of Secondary Education in English	48
	E. Bachelor of Secondary Education Major in Sciences	52
	F. Bachelor of Secondary Education Major Mathematics	38
SUBTOTAL		149
CBAA	A. Bachelor of Science in Accountancy	38
	B. Bachelor of Science in Hospitality Management	53
	C. Bachelor of Science in Business Administration major in Marketing Management	57
	D. Bachelor of Science in Business Administration major in Human Resource Management	53
SUBTOTAL		201
GRAND TOTAL		719

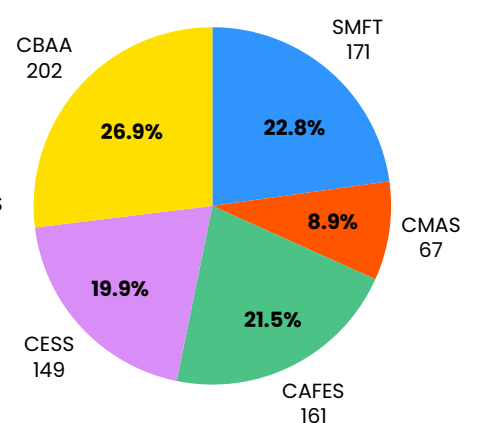
1st Semester, SY 2022-2023



2nd Semester, AY 2022-2023



GRAND TOTAL



SCHOLARSHIP PROFILE

A. Externally Funded Scholarship/Grants	NO. OF GRANTEES FOR AY 2022-2023 2ND SEMESTER	NO. OF GRANTEES FOR AY 2023-2024 1ST SEMESTER
BFAR - Region VII	2	2
BFAR - Region X	83	91
BFAR - Region XII	6	2
BFAR - Region XIII	1	-
CHED-Full SSP	1	2
CHED-Half SSP	-	5
CHED-SIKAP	5	7
CHED-TAP	5	-
CHED-TDP (Sen. Sonny Angara)	216	157
CHED-Tulong Dunong X	56	25
Coco Foundation	4	-
Coconut Farmers and their Families	-	10
DA-ACEF	13	9
DBP-RISE	19	14
DOST	12	27
HEED Foundation, Inc.	14	-
IKNB -PAGLAUM Scholarship Program (CoSho)	53	1
MSU Alumni Association (MSUAA)	-	6
NCIP	5	6
Santeh Foundation	-	10
TES Grantee	214	87
TOTAL	709	461

B. Internally Funded Scholarship/Grants	NO. OF GRANTEES FOR AY 2022-2023 2ND SEMESTER	NO. OF GRANTEES FOR AY 2023-2024 1ST SEMESTER
Academic	17	17
Special Skills	40	40
Special Incentives for Academic Excellence	35	17
Employee	5	9
CMG	1	1
TOTAL	98	84
OVERALL	807	545

Activities of Faculty Members

ACTIVITIES ORGANIZED/ATTENDED			
		LOCAL	
<i>On Campus Activities</i>			
SMFT		6	
CMAS		16	
CAFES		8	
CBAA		43	
CESS		5	
TOTAL		78	
ACTIVITIES ORGANIZED/ATTENDED			
	LOCAL	NATIONAL	INTERNATIONAL
<i>Off Campus Activities</i>			
SMFT	6	8	2
CMAS	9	14	11
CAFES	11	8	3
CBAA	31	4	0
CESS	11	8	3
TOTAL	68	42	19

Activities of Students

ACTIVITIES ORGANIZED/ATTENDED			
		Local	
<i>On Campus Activities</i>			
SMFT		4	
CMAS		7	
CAFES		11	
CBAA		20	
CESS		7	
TOTAL		49	
ACTIVITIES ORGANIZED/ATTENDED			
	Local	National	International
<i>Off Campus Activities</i>			
SMFT	7	7	2
CMAS		5	1
CAFES		9	
CBAA	6	1	1
CESS			
TOTAL	13	22	4

Established Linkages

NAME OF AGENCY	INTERNATIONAL, NATIONAL, REGIONAL, LOCAL	Nature of Linkage
Climbs Life And General Insurance Coop, Cagayan de Oro	Local	Academic cooperation – OJT
DENR Kauswagan	Local	Academic cooperation – OJT
DENR Region X	Local	Academic cooperation – OJT
DIAO'S Dairy Farm	Local (Private)	Facility sharing (MOA)
FICCO	Local	MOA
HOLCIM Corporation	Local	Community engagement
JOAS Rice Mill	Local (Private)	Facility sharing (MOA)
LGU Manticao	Local	Facility sharing (MOA)
LGU Naawan	Local	Facility sharing (MOA)
LGU, Gitagum, Misamis Oriental	Local	Academic Cooperation, sharing of facility and expertise
Lubilan Integrated School	Local	Extension Program
Mindanao State University – Iligan Institute of Technology	Local	Research collaboration
MORESCO-1 Headquarter, Laguindingan, Misamis Oriental	Local	Academic cooperation – OJT
Naawan LGU	Local	Community engagement
National Power Corporation – Mindanao Generation (Agus IV & V), Iligan City	Local	Academic cooperation – OJT
Novusoft IT Solutions, Butuan City	Local	Academic cooperation – OJT
Provincial Agriculture Office (PAGRO) of Misamis Oriental	Local	Academic Cooperation, sharing of facility and expertise
Ptr. Rhenerio Dadulo (Rhendad'z Integrated Farm)	Local (Private)	Facility sharing and academic cooperation (Usufruct Agreement)
Republic Cement Iligan Incorporated	Local (Private)	Funding source on research
Skinlogics Wellness and Beauty Clinic, Poblacion, Iligan City	Local	Academic cooperation – OJT
Syntactics Inc., Cagayan de Oro City	Local	Academic cooperation – OJT
Tetelestai Web Development Services, Bagong Silang, Iligan City	Local	Academic cooperation – OJT
BFAR Mariculture Center	National	Research
CHED	National	Funding source–Research, Academic
DOST- NICER	National	Research
DOST- NOMCAARRD	National	Extension
DOST-PCAARRD	National	Funding source – Research
DOST-PCIEERD	National	Funding source – Research

NAME OF AGENCY	INTERNATIONAL, NATIONAL, REGIONAL, LOCAL	Nature of Linkage
DOST-PCIEERD	National	Funding source - Research
DOST-PTRI	National	MOA
University of the Philippines Diliman	National	Research collaboration
Hokkaido University	International	Research collaboration
Act Global	International	MOA - <i>in-progress</i>
Kochi University, Japan	International	Academic cooperation - Immersion
Langfang Normal University	International	Research collaboration
Metharath University	International	Academics
Northeast Institute of Geography and Agroecology, Chinese Academy of Sciences	International	Research collaboration
OISCA	International	MOA
RHIZOME, Philippines	International	MOA, Funding Research
University of Hawaii in Hilo	International	MOA - <i>in-progress</i>

Performance in 2023 Licensure Examinations

PRC Examination	NO. OF TAKERS	No. of Passers	MSUN Passing Rate	National passing Rate
Licensure Examination for Fisheries Professionals (LEFP)	64	23	35.94%	33.71%
Foresters Licensure Examination - October 2023	44	33	75.61%	55.29%
Certified Public Accountant Licensure Exam - May 2023	2	1	50%	30.36%
Certified Public Accountant Licensure Exam - September to October 2023	5	2	40%	31.37%
Licensure Examination for Professional Teachers - March 2023 (Elementary Level)	18	11	61.11%	40.76%
Licensure Examination for Professional Teachers - March 2023 (Secondary Level)	105	72	68.57%	46.94%
Licensure Examination for Professional Teachers - September 2023 (Elementary Level)	15	11	73.33%	47.01%
Licensure Examination for Professional Teachers - September 2023 (Secondary Level)	73	58	79.45%	56.26%

Attachment

A. ON-CAMPUS ACTIVITIES OF FACULTY MEMBERS

NAME OF ACTIVITY	PARTICIPANTS	DATE	VENUE
OVCAA/IPCR Meeting	College officials and selected faculty members	January 17, 2023	MSUN Function House
FISHCORE Proposal Meeting	Estherlina D. Pontioso, Jr Stephen Jhon V. Magoncia Junaisah Nissi L. Degoma Renz P. Aguhob Manolito E. Parungao	January 17, 2023	Function Room, IFRD, MSUN
Seminar-Workshop on Empathy Mapping and Introduction to Strategic Planning	Estherlina D. Pontioso, Jr Manolito E. Parungao Renz P. Aguhob Albert A. Alonzo Valerie Anne Rose Q. Pontillo Heslie Ree P. Pontillo Manilyn M. Garcia	January 24, 2023	AVR Extension Division, MSUN
State of the University Address	All Employees	February 2, 2023	Training and Students Activity Center, MSUN
College Meeting	CBAA Faculty and Staff	February 6, 2023	CBAA Faculty Office, MSUN
1st Quarter Research and Extension Meeting	Selected College Officials and faculty members	February 6, 2023	IFRD Conference Room
Engagement with Erasmus + International Credit Mobility Program	Selected Faculty Members	February 12, 2023	Virtual
FY 2024 Budget Preparation Forum and Workshop	Cost Center heads and FARM managers	February 15, 2023	MSUN Function House
Workshop on Scientific Writing, Publication and Ethical Guidelines	Selected faculty members from different colleges	February 15 and 22, 2023	IFRD Conference Room
Joint APC, FPC, and ManCom Meeting	All University Officials	February 21, 2023	MSUN Function House
OVCAA Meeting	College officials	February 27, 2023	MSUN Function House
Program Compliance Meeting	Stephen Jhon V. Magoncia Estherlina Jr D. Pontioso Heslie Ree P. Pontillo	March 1, 2023	OVCPD Office, MSUN
College Meeting	CBAA Faculty and Staff	March 9, 2023	MSUN Function House
CAPP Orientation/Workshop on Document Preparation and Point Computation for Promotion Applicants	CAPP and college CAPP members	March 13, 2023	MSUN Conference Room
Online SPMS Workshop	Cost Center Heads	March 22, 2023	IFRD Conference Room
Intellectual Property Rights Orientation and Echo Seminar	Selected faculty members from different colleges and LGU	March 22, 2023	Audio Visual Room (AVR), Extension Division
College Council Meeting	CBAA Faculty and Staff	March 24, 2023	MSUN Function House
NEMPCO General Assembly Meeting	CBAA Faculty	March 31, 2023	MSUN Function House

NAME OF ACTIVITY	PARTICIPANTS	DATE	VENUE
General Assembly Meeting	All Employees	March 31, 2023	MSUN Function House
Women's Month Culmination	All Employees	April 3, 2023	MSUN Function House
Intellectual Property Rights Orientation and Echo Seminar	IPRO members, selected College Officials, and faculty members	April 12, 2023	AVR Extension Division, MSUN
Bench Marking with Romblon State university (RSU)	SMFT Faculty and RSU Officials and Faculty members	April 16, 2023	MSU at Naawan
Joint APC, FPC, and ManCom Meeting	All University Officials	May 8, 2023	MSUN Function House
Campus Council Meeting	Selected CBAA Faculty	May 10, 2023	MSUN Function House Virtual (Zoom)
FORGING COLLABORATION FOR SERICULTURE AND MANGROVE REHABILITATION PROGRAMS	MSUN, OISCA, DOST PTRI	May 17, 2023	OC Conference Room
Training on Python Programming	Selected faculty members of the Department of Information Technology, Faculty members of the Department of Physical Sciences and Mathematics, Selected BS IT students	May 18-19, 2023	MSUN Function House
College Meeting	CBAA Faculty and Staff	June 7, 2023	CBAA Dean's Office, MSUN
Joint APC, FPC, and ManCom Meeting	All University Officials	June 9, 2023	MSUN Function House
Bench Marking with Camarines Norte State College (CNSC)	SMFT Faculty and CNSC Officials and Faculty members	June 15, 2023	MSU at Naawan
Bench Marking with Surigao del Norte State University (SNSU)	SMFT Faculty and SNSU Officials and Faculty members	June 27, 2023	MSU at Naawan
FishSkwela: Fish Identification, Documentation, and Gut Content Analysis	Selected faculty members from CMAS and SMFT, Selected undergraduate and graduate students from CMAS and SMFT	July 10, 2023	Audio Visual Room (AVR), Extension Division
Pre-commencement Exercises	University officials, faculty, program committee member	July 13, 2023	TSAC, MSUN
35TH Commencement Exercises	University officials, faculty, program committee member	July 14, 2023	TSAC, MSUN
Seminar-Workshop on Project Monitoring and Evaluation	In-house Funded Extension Project Leaders	July 18-19, 2023	IFRD Function Room
Two-Day Seminar and Training on Basic Life Support and Emergency Responder's Training	Selected MSUN personnel	August 1-2, 2023	MSUN Function House
Joint APC, FPC, and ManCom Meeting	All University Officials	August 9, 2023	MSUN Function House

NAME OF ACTIVITY	PARTICIPANTS	DATE	VENUE
CAFES Strategic Planning, COPC and Team Building 2023	CAFES Faculty members	August 9 - 11, 2023	Minkay Mid-way Beach Resort, Initao, Misamis Oriental.
Foresters Licensure Examination Review	Clapano, Jessa V Dela Cruz, Rachele Joy A Castanares, Edgar D. Marapao, Garry C Castillano, Mark Anthony P Lamoste, Dave Nathanael S. Pepito, Jonathan B Larano, Gleven Jay V. Magtoltol, Vergitt B Ogale, Aljon A Dacula, Jackie Lou Z	August 14 - October 6, 2023	TSAC Room
Forestry Refresher Course	Forestry Department	August 14 - October 6, 2023	TSAC Room
Training on Small Scale Fisheries Assessment and Interview Tools	Selected MSUN personnel	August 16, 2023	IFRD Function Room
Bench Marking with MSU Buug	SMFT Faculty and MSU Buug Officials and Faculty members	August 17, 2023	MSU at Naawan
Research and Extension Writeshop for Paper Publication	Manolito E. Parungao Stephen Jhon V. Magoncia	August 24, 2023	AVR Extension Division, MSUN
Workshop on Publication Writing for Research and Extension Projects	Selected MSUN personnel	August 24 and 30, 2023	MSUN Function House
Requirement Gathering Workshop	Selected MSUN personnel	September 11-15, 2023	IFRD Conference Room
Seminar on Development Entrepreneurship	Selected MSUN personnel	September 20, 2023	MSUN Research Division Function Room
2-Day Seminar-Workshop on Designing and Developing of Instructional Materials for Tertiary Education	Selected faculty members from all colleges	September 21-22, 2023	MSUN Function House
College Convocation and Orientation	CBAA Faculty and Staff	September 26, 2023	MSUN Function House
Seminar-Workshop on Patent Drafting	Selected MSUN personnel	September 26-29, 2023	IFRD Function Room
Plastics Research Intensive Methods Training Program, (PRIME-TP) Mindanao	Selected participants from different parts of Mindanao	October 14-25, 2023	MSUN
College Council Meeting	CBAA Faculty and Staff	October 17, 2023	OC Conference Room, MSUN
2023 Annual Agency In-House Review of Research, Development and Extension	Heslie Ree Pontillo Valerie Anne Rose Pontillo Junaisah Nissi L. Degoma	October 17-19, 2023	MSUN Function House
Joint APC, FPC, and ManCom Meeting	All University Officials	October 18, 2023	MSUN Function House
2023 Annual agency In-house Research, Development and Extension Review and Evaluation	MSUN Faculty and Researchers	October 24-26, 2023	MSUN Function House and Extension Division - AVR

NAME OF ACTIVITY	PARTICIPANTS	DATE	VENUE
2023 Colloquium for Theses and Dissertations	MSUN Selected Faculty members	November 8, 2023	MSUN Audio Visual Hall
Personal Development Training and Workshop	Estherlina D. Pontioso, Jr Loreluz L. Estoloso Stephen Jhon V. Magoncia	November 11, 2023	MSUN Function House
Stakeholders Meeting	All Employees	November 17, 2023	MSUN Function House and via ZOOM
Quality as a Way of Life: A Seminar on Total Quality Management, 5S, Lean Management Six Sigma and ISO 9000 Integration	Estherlina D. Pontioso, Jr. Albert A. Alonzo	November 21, 2023	MSUN Function House
EXECOM	Karem A. Palmes Manolito E. Parungao Brigida Q. Alas	November 22, 2023	MSUN Function House
Campus Council Meeting	Selected CBAA Faculty	November 22, 2023	MSUN Function House
MSUN 50th Founding Anniversary Celebration	All Employees	December 4, 2023	MSUN TSAC
Seminar-Workshop on R Statistics in the field of Educational Research	CESS Faculty members	December 9, 2023	MSUN Function House
LaTeX Essentials: Mastering Professional Document Typesetting	Faculty members of the Department of Physical Sciences and Mathematics, Faculty members of the Department of Information Technology	December 13, 2023	NESB
Training and Development Workshop: Forging Professional Excellence	Estherlina D. Pontioso, Jr.	December 13-14, 2023	MSUN Function House
MSUN Employees Family Day	All Employees	December 21, 2023	MSUN TSAC

B. OFF-CAMPUS ACTIVITIES OF FACULTY MEMBERS

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
Training in Community-based Fish Catch Monitoring, Data Handling, and Reporting	MSUN Foundation	January 25-27, 2023	Naawan, Misamis Oriental
Training-Workshop on Product Development, Marketing and Entrepreneurship	MSUN-Extension Division	February 7, 2023	Brgy. Balintad, Manticao, Misamis Oriental
BS-HM Curriculum Summit	MSU-Main Campus	February 10, 2023	MSU-IIT, Iligan City
Training-Workshop on Bookkeeping for Cooperatives	MSUN-Extension Division	February 15 and 22, 2023	Balintad, Manticao, Misamis Oriental
System Wide Fisheries Curriculum Summit and Benchmarking	Representatives from different Fisheries course offering campuses	February 15-17, 2023	MSU TCTO, Tawi-tawi

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
International Conference on Chemistry (IC2)	Chemical Society on the Philippines	February 15-17, 2023	University of Santo Tomas, Manila
Possible engagement with Erasmus+ International Credit Mobility Program	Czech University of Life Sciences Prague and MSU at Naawan Cooperation	February 18, 2023	Virtual
Filipino Brand of Service Excellence Training	DOT-Region X	February 22, 2023	Grand Caprice Restaurant, CDO City
Training-Workshop on Product Development and Marketing for Cooperatives	MSUN-Extension Division	February 28, 2023	Balintad, Manticao, Misamis Oriental
DOST Mindanao Cluster Call Conference	DOST	February 28, 2023	General Santos City
Filipino Brand of Service Excellence and Basic Tour Guiding Training	DOT-Region X - (Municipality of Kauswagan)	March 6-8, 2023	Seaside Spectrum, Kauswagan, Lanao del Norte
CAFES on Solid-Waste Management Initiatives in Lanao del Norte	CAFES, LGU - Linamon	March 8, 2023	LGU Linamon
4th International Workshop for Mangrove Biodiversity Studies by eDNA Metabarcoding	University of Nottingham Malaysia, APN, JSPS Core to Core, e-ASIA JRP, AJ-CORE and KAKENHI International	March 10-19, 2023	University of Nottingham, Malaysia
2023 Nippon Foundation-Partnership for Observation of the Global Ocean (NF-POGO) Regional Training Program on Sustainable Marine Resource	Nippon Foundation-Partnership for Observation of the Global Ocean (NF-POGO)	March 12-25, 2023	Management at Shahjahal University of Science and Technology in Bangladesh
Blue Carbon Regional Symposium	Blue Carbon Network BCnet - Mindanao	March 15-16, 2023	UP Diliman, Quezon City
Regional Agri-Aqua Innovation Support Enhancement (RAISE) Proposal Writeshop Proposal Packaging	DOST-NOMCAARD	March 16-17, 2023	USTP Claveria, Misamis Oriental
Research Proposal Workshop	MSU Maguindanao	March 23-24, 2023	Simeon Datumanong Building, MSU Maguindanao Graduate Studies, Maguindanao
35th PSITE NatCon, The Silver Anniversary Convention	Philippine Society of Information Technology Educators (PSITE)	March 23-25, 2023	Windus Hotel and Casino, Clark Pampanga
36th AACCCUP Annual National Conference and General Assembly 2023	AACCCUP	March 26, 2023	Century park Hotel, Manila
AACCCUP National Conference and General Assembly	AACCCUP	March 27-29, 2023	Century Park Hotel, Malate Manila
National Blue Carbon Quantification Protocol Workshop	Japan International Cooperation Agency (JICA)	March 28-30, 2023	Cubaom Quezon City
Mindanao Water Summit and Blue Economy Forum	DOST-Region XII	March 28-29, 2023	Grand Summer Ballroom, General Santos

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
CAFES on Solid-waste Management Initiatives in Municipality of Linamon, Lanao del Norte.	Municipality of Linamon, Lanao del Norte MSUN CAFES	March 2023	Linamon, Lanao del Norte
Training Workshop on Effective Scientific Writing for Journal Publication and Research Proposals	Caraga State University	April 3-4, 2023	CSU, Butuan City
CHED 6th SAS Meeting and Workshop	CHED	April 13-14, 2023	Pearlmount Hotel, Limketkai, CDO
Entry Protocol and site visit on resource management, mitigation impacts, and guidance towards rational utilization of <i>Mytella strigata</i> in the philippines project 2 and 3	MSUN DOST PCAARRD	April 17-18, 2023	Lala, Lanao del Norte and Tangub City
National Trainers' Training on Reforestation	Selected faculty members	April 17-21, 2023	VSU, VISCA, Baybay, Leyte
Workshop on Research to Policy to Action	MSU-IIT OVCPA MSU-IIT WE CARE Office Institute for Policy Innovation and Leadership (IPIL)	April 25, 2023	MSU-IIT, Iligan City
Inception Meeting of the Newly Aproved PCAARRD funded projects of <i>Mytella</i> program	DOST PCAARRD	April 25, 2023	UP Visayas, Miagao, Iloilo
Consultation for the on-the-job (OJT) program coordinators and on-site supervisors	DA RO-10	April 27, 2023	Dalwangan, Malaybalay City
Research to Policy to Action (R2P2) Workshop	MSU-IIT MSU at Naawan	April 27-28, 2023	MSU-IIT, Iligan City
Regional Conference on Information Technology (RCITE) Region 10 and General Assembly 2023	Philippine Society of Information Technology Educators (PSITE)	April 27-28, 2023	Camiguin Polytechnic State College, Mambajao, Camiguin
International Institute of Academic Research and Publications Virtual Conference	International Institute of Academic Research and Publications	April 28, 2023	Virtual Conference
Butterfly Ranching and Commercial Breeding for Biodiversity Conservation and Livelihood	UPPSAE, Agriya	May 8-10, 2023	Agriya Farm, Panabo City, Davao del Norte
Training Course on Sandfish (<i>Holothuria scabra</i>) Seed Production, Nursery, and Management	SEAFDEC/AQD	May 15 - June 1, 2023	Tigbauan, Iloilo
1st Central-Eastern European EAAP (European Federation of Animal Science) Regional Meeting	European Federation of Animal Science	May 23, 2023	Slovak University of Agriculture in Nitra (Slovak Republic)

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
Project Proposal Writeshop of Department of Science and Technology Region X-Community Empowerment thru Science and Technology (DOST-CEST)	DOST-CEST	May 23, 2023	Pearlmount Hotel, Cagayan de Oro City
Musical Theater, Dance and Choreography Workshop	DSSH and DSEE Faculty	May 25 – 26, 2023	MSU – IIT
Marine Plastics Litter Monitoring Training Program	Commonwealth Scientific and Industrial Research Organization (CSIRO) of Australia	May 29 – June 9, 2023	Puerto Princesa, Palawan
Coconut farmers and Industry Summit	LGU-Iligan	May 30, 2023	Mayor Siao's Gymnasium, Iligan City
Public Unionism Orientation – Workshop	Civil Service Commission	May 31, 2023	Grand Caprice Restaurant, Limketkai Center, Cagayan de Oro City
6th Organic Asia Congress	LGU- Municipality of Kauswagan	June 4-9, 2023	Seaside Spectrum, Kauswagan, LDN
HABs Watch Mid-Year Conference	UP Tacloban, Microbial Oceanography Laboratory, UP Marine Science Institute, CHED LAKAS Program	June 13-17, 2023	University of the Philippines – Tacloban College
Workshop for Peace Educators	IPDM	June 19 – 20, 2023	Pearlmount Hotel, CDO City
5th International Conference on Environmental Sciences and Renewable Energy (ESRE 2023)	DOST-PCAARRD), UP Visayas, College of Fisheries and Ocean Sciences, Institute of Marine Fisheries and Oceanology (UPV-CFOS-IMFO)	June 28-July 1, 2023	Iloilo City
6th World Conference on Marine Biodiversity (WCMB)	Universiti Sains Malaysia	July 1-8, 2023	Penang, Malaysia
Training-Workshop on Technical Writing for Publication in a Referred Journal	DOST-PCAARRD	July 3-7, 2023	Los Baños, Laguna
BA History Curriculum Summit	MSU-IIT	July 17 – 18, 2023	MSU – IIT CASSalida Theater
Philippine Association of Marine Sciences, Inc. (PAMS) 17th National Convention	Philippine Association of Marine Science (PAMS), Batangas State University	July 19-23, 2023	Batangas State University, Pablo Borbon Campus, Batangas City
Training on Fundamental Methods for Impact Assessment of R&D and Technology Transfer Programs	DOST-PCAARRD	July 23-29, 2023	DOST-PCAARRD, Los Banos, Laguna
37th Philippine Chemistry Congress	37th Philippine Chemistry Congress	July 25-28, 2023	SMX Convention Center, Bacolod City
MSUN Future Thinking and Foresight Initiative Event	MSUN OVCPD	July 26 – 28, 2023	Limketkai Luxe Hotel, Cagayan de Oro City
Sea Cucumber Value-Added Processing Training	Partnership for Rural and Technical Services, Inc. (PARTS)	July 27, 2023	Baliangao, Misamis Occidental
Extension Division Mid-Year Review	MSUN-Extension Division	July 31 – August 1, 2023	Ponytail House, Cagayan de Oro City

NAME OF ACTIVITY	SPONSORING AGENCY/PROONENT	DATE	VENUE
CBAAction Planning and Teambuilding	CBA	August 3-6, 2023	Patrick's on the Beach Resort, Siargao Island
Assembly Meeting for upcoming BS-HM Curriculum Revision Meeting from various MSU Campuses	MSU-Main	August 7, 2023	MSU-IIT, Iligan City
Biotechnology 101: Application of Basic Molecular Techniques in Aquaculture and Fisheries	NFRDI	August 14-16, 2023	Muñoz, Nueva Ecija
Regional Cluster Workshop for Capacity Development Programs (RCDP) Updating and Progress Monitoring	Philippine Society of Information Technology Educators (PSITE)	August 15-17, 2023	Royal Panda Mandaya Hotel, Davao City
15th Philippine Linguistics Congress (15PLC)	UP-Diliman	August 23 – 25, 2023	University of The Philippines Diliman
2023 Regional Orientation Conferences for the SHS Voucher Program	CHED	August 25, 2023	Grand Caprice Restaurant, Limketkai, CDO City
Seminar-Workshop on Academic Practice (SWAP)	MSU-IIT	August 25, 2023	MSU-IIT, Iligan City
Curriculum Summit for BSHM	MSU-Main	August 30, 2023	MSU-Main, Marawi City
International Food Animal Conference 2023		August 30 – September 1, 2023	Can Tho university, Mekong Delta of Vietnam
International Summer Course Program on Tropical Agricultural Environment toward Regional Sustainability	IPB University in Bogor, Indonesia, SEARCA	September 2-9, 2023	IPB, University in Bogor, Indonesia
Research Division Mid-Year review and Assessment	MSUN-Research Division	September 6-7, 2023	Ultra Winds, Bukidnon
Philippine Guidance and Counseling Association's (PGCA-X) Annual Regional Convention	Philippine Guidance and Counseling Association	September 7 – 8, 2023	Deluxe Hotel, Cagayan de Oro City
4th International Conference on Integrated Coastal Management and Marine Biotechnology (ICMMBT)	Center for Coastal and Marine Resources Studies (CCMRS) IPB University, GEF/UNDP/PEMSEA Arafura and Timor Seas Ecosystem Action Phase 2 (ATSEA-2) Project, and Archipelagic & Island States (AIS) Forum	September 11-14, 2023	Bali, Indonesia
Training on Financial Analysis in Conducting Impact Assessment of R&D Technology	DOST-PCAARRD	September 11-16, 2023	DOST-PCAARRD, Los Banos, Laguna
Training on Executive Etiquette: Mastering Protocol and Diplomacy	Development Academy of the Philippines	September 13-14, 2023	Limketkai Luxe Hotel, CDO
60th Fish Conservation Week of the Bureau of Fisheries and Aquatic Resources – 10	BFAR-10	September 18, 2023	Macabalan, Cagayan de Oro

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
FY 2023 Budget Forum	OVCAF	September 19, 2023	Kazh Dreamland Resort Libertad, Misamis Oriental
Leadership and Extension Management Training for Extension Managers	MSUN Extension Division	September 26-28, 2023	Cagayan de Oro City
1st Archipelagic and Island States (AIS) Research and Development Conference	Archipelagic & Island States (AIS) Forum	October 8-13, 2023	Bali, Indonesia
Training Workshop on Mentoring Mentors in Science Investigatory Project Training Workshop	Mindanao State University – Iligan Institute of Technology	October 14, 2023	MSU-IIT, Iligan City
2023 Wenzao International Conference on Southeast Asian Studies (2023 ICSEAS)	ICSEAS	October 15 – 23, 2023	Wenzao Ursuline University (WZU), Kaohsiung, Taiwan
International Conference on Fisheries and Aquatic Sciences (ICFAS)	UP Visayas	October 18-20, 2023	Iloilo City
60th PSAS Scientific Meeting and Annual Convention	Philippine Society of Animal Science	October 19, 2023	Bohol Tropics Resort, Tagbilaran City, Bohol, Philippines
25th SPVM National Conference on Particles and Radiation	Samahang Pisika ng Visayas at Mindanao	October 19 – 21, 2023	MSU-IIT, Iligan City
10th International Conference on Fisheries and Aquaculture (ICFA) 2023	The International Institute of Knowledge Management	October 22-28, 2023	Bali, Indonesia
"FEEDNOVATION: 3P's of Feed Production and Processing" training	ATI – International Center on Pig Husbandry	October 23 -27, 2023	Lipa, Batangas
Graduate Research and Education Assistantship for Technology (GREAT) Alumni Convention	DOST-PCAARRD	October 24, 2023	Cebu City
4th DOST-PCAARRD Graduate Alumni Association, Inc. (DPGAA) Biennial Conference	DOST-PCAARRD	October 25-26, 2023	Cebu City
History Curriculum Summit	MSU – TCTO	November 3 – 8, 2023	MSU- TCTO, Tawi-Tawi
Marine Litter Monitoring Training Program in the Philippines	Australian Commonwealth Scientific and Industrial Research Organization Marine Debris Research	November 5-16, 2023	Puerto Princesa, Palawan
Conference and Workshop for the Meryl Williams Fellowship (MWF) Program	Australian Centre for International Agricultural Research (ACIAR)	November 5-17, 2023	Gran Millenium Hotel, Kuala Lumpur, Malaysia

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
2023 SMFT Action planning and Team building	MSUN SMFT	November 6-7, 2023	Sumilao, Bukidnon
Training on Trainers on Animal Feed	ATI - International Center on Pig Husbandry	November 6 - 18, 2023	Lipa, Batangas
Mathematics Society of the Philippines Conference for Regions X, XII, and BARMM	Mathematics Society	November 8 - 10, 2023	Central Mindanao University, Musuan, Maramag, Bukidnon
Intellectual Property Valuation Training	MSUN-IPR Unit	November 10, 2023	Chali Beach Resort, Cagayan de Oro City
NACPAE Northern Mindanao Regional Forum	NACPAE	November 11, 2023	Liceo de Cagayan University, Cagayan de Oro City
Training of Trainers	Trainovate	November 13-15, 2023	Online Platform
Philippine Aquatic Red List Committee (PARLC) Annual Planning Workshop	National Fisheries Research and Development Institute (NFRDI), and Bureau of Fisheries and Aquatic Resources (BFAR)	November 13-17, 2023	COA International Center, Tagaytay City
PhycoPRO Symposium and Academic Training and Workshop	UP Marine Science Institute	November 13-18, 2023	University of the Philippines -Marine Science Institute, Diliman, Quezon City
4th International Conference on Environment and Forest Conservation (ICEFC 2023)	Department of Agriculture - Agricultural Training Institute-Regional Training Center XII (DA ATI- RTC XII)	November 15-17, 2023	Davao City
International Conference on Biodiversity	CEBREM, Central Mindanao University	November 15-17, 2023	Central Mindanao University, Musuan, Philippines
9th National Research Conference in Science and Mathematics Education	Department of Science and Technology	November 16 - 17, 2023	Limketkai Luxe Hotel, Cagayan de Oro City
Mindanao State University Peace Summit 2023	IPDM	November 19 - 21, 2023	Phele Grande Hotel, General Santos City
Federalism 101 Seminar	MSU-IIT	November 22, 2023	MSU-IIT, Iligan City
2nd Development Entrepreneurship Mentoring Conference and 3rd DE Mentoring Program Commencement	Development Entrepreneurship, and The Asia Foundation	November 22-24, 2023	Richmonde Hotel, Ortigas, Metro Manila
Curriculum and Roadmap Development on Halal Workshop	MSU-Main and Raheemah	November 22-24, 2023	Seda Hotel, Cagayan de Oro City

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
International Fisheries symposium 2023	Kasetsart University, ASEAN FEN	November 22–24, 2023	Bangkok, Thailand
Waste No More 2023: 7th Philippine Solid Waste Management Conference with the 4th International Conference on Circular Economy-based Waste Management	The ASEAN Circular Economy Stakeholder Platform	November 28–30, 2023	EIC Convention Center, Cebu City
Advanced Method for Impact Assessment Training	Socio-Economics Research Division, DOST-PCAARRD	December 4–6, 2023	Online Training
Research Publication Workshop	NorMinCIEERD and NorMinCOHRD	December 5, 2023	Newdawn Hotel, Cagayan de Oro City
Thesis Manual Refinement and Presentation Activity, Internship Plan Formulation and OJT Manual Updating	CBAA	December 5–6, 2023	Ponytail House, Cagayan de Oro City
Training on Extension Program/Project Write shop, Patenting and Copywriting, Conceptualizing and Writing MSU Maigo Fundable Proposals, and Funding Opportunities for Extension Projects		December 6–7, 2023	Ringia Hotel Function Hall, MSU-MSAT, Maigo, Lanao del Norte
Federation of Institutions for Marine and Freshwater Sciences (FIMFS) 55th Annual Convention	MSU Tawi-Tawi College of Technology and Oceanography, OCEANA, Wildlife Conservation Society, USAid, Gerry Roxas Foundation	December 6–8, 2023	MSU-TCTO, Bongao, Tawi-Tawi
55th FIMFS Annual Convention	FIMFS, MSU TCTO	December 6–8, 2023	Tawi-tawi
Commission on Higher Education Regional Office 10 (CHEDRO 10) Regional Academic Internationalization Forum	Commission on Higher Education Regional Office 10 (CHEDRO 10)	December 7, 2023	Grand City Hotel, Cagayan de Oro City
Assessment and Evaluation of the Fisheries Scholarship Program (FSP) of the Bureau BFAR-XII of Fisheries and Aquatic Resources		December 7–8, 2023	Sarangani Province
Hospitality and Tourism Management Program of Deans Forum	COHMDA	December 11, 2023	COC PHINMA, Cagayan de Oro City
Mini Symposium on Sea Cucumber Genetics Research in the Philippines	Marine Science Institute, University of the Philippines Diliman	December 11–12, 2023	Marine Science Institute, University of the Philippines Diliman

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
Application and Product Training in MicrotracBel	MicrotracBEL	December 12-19, 2023	Osaka, Japan
16th International Kuroshio Science Symposium	Partido State University (ParSU) and Kochi University	December 16-17, 2023	Naga City, Camarines Sur
Newest Associate Member of the National Research Council of the Philippines under the Department of Science and Technology (DOST-NRCP)	DOST - NRCP	December 14, 2023	Via Email
Third Best Paper in the development category with their paper titled "MSUN RISE Agroforestry Learning Hub: An Agroforestry Approach for a Sustainable Community" during the 35th Regional Symposium on Research and Development Highlights	NOMCAARD	December 14-15, 2023	Zoom
Training Session on the Basics of Goat Production and Forage Propagation	CAFES Internally funded extension project	December 18, 2023	LGU Tagbalogo, Mis. Or.

C. ON-CAMPUS ACTIVITIES OF STUDENTS

NAME OF ACTIVITY	PARTICIPANTS	DATE	VENUE
National Arts Month Workshops	Selected MSUN students	February	TSAC
ES DAYS	All Environmental Science Faculty and students	February 4-5, 2023	MSUN Function House
College General Assembly	All CBAA Students	February 6, 2023	TSAC, MSUN
CAFES General Assembly	All CAFES Constituents	February 8, 2023	MSUN Function House
Dance Workshop	Selected CBAA Students	February 8-10, 2023	MSUN-AVR
School-Based Anti-Illegal Drugs Advocacy Symposium	LGU-Naawan	February 9, 2023	TSAC
Pinning Ceremony	CESS 4th Year Students	February 10, 2023	MSUN – Function House
Love and Sex Symposium	All Students	February 14, 2023	MSUN Function House
Junior Marketing Association (JMA) Days	All BSBA-Marketing Management Students	February 15-17, 2023	MSUN-Oval, TSAC

NAME OF ACTIVITY	PARTICIPANTS	DATE	VENUE
Animal Science Day	All Animal Science Faculty and Students	February 18, 2023	CAFES
14th Founding Anniversary and CAFESTAHAN 2023	All CAFES Constituents	February 20-24, 2023	CAFES Building, MSUN Function House, Bandstand
Song-Writing Workshop and Instruments	Selected Students	February 22-24, 2023	MSUN Function House
Forage Planting Activity	ANS142 Students and Subject Instructor	March 9, 2023	MSUN-Rise Farm, Lubilan
National Arts Month Culmination	Selected Students	March 15, 2023	MSUN Function House
CBAA Days	All CBAA Students	March 23-25, 2023	MSUN Function House, Oval
Seminar on Data Analysis for Undergraduate Theses and Short Studies	CESS Students	March 29, 2023	MSUN Audio-Visual Room
Hospitality Days	All HM Students	April 26, 29, and May 3, 2023	MSUN
Coastal Resource Management Seminar	SMFT Students, Faculty resource person	May 1, 2023	MSUN Function house
Seminar on Aquaculture diseases	SMFT Students, Faculty resource person	May 4, 2023	MSUN Function house
Amino Acid Application in Cervids Nutrition	ANS 153 Students	May 4, 2023	Virtual
Two-Week LET Enhancement Review for BSEd major in English, Mathematics, and Sciences	CESS 4th Year Students	May 9 – 19, 2023	MSUN
Symposium on Postmodernism and the Future of Literary Criticism	ELE 138 A and B Students	May 19, 2023	MSUN – AVR
Undergraduate Thesis Colloquium	CESS 4th Year Students	June 15, 2023	MSUN – Function House
2023 Student research symposium	SMFT Graduating Students, Faculty	June 29, 2023	MSUN Function House
FishSkwela: Fish Identification, Documentation, and Gut Content Analysis	Selected faculty members and staff of CMAS and SMFT, Selected CMAS Undergraduate and Graduate Students, Selected SMFT Undergraduate Students, LGU	July 10, 2023	Audio Visual Room (AVR), Extension Division
Tribute to parents and Graduates	AFESSO	July 13, 2023	Suyo Beach, Naawan, Misor

NAME OF ACTIVITY	PARTICIPANTS	DATE	VENUE
Students' Welcoming Week	All Students	August 7-11, 2023	MSUN
College General Assembly	BS Marine Biology Students BS Information Technology Students	August 9, 2023	Training and Student Activity Center
Buwan ng Wika	Students taking up subjects in Filipino	September 8, 2023	MSUN – Function House
Seminar on Development Entrepreneurship	Selected MSUN personnel	September 20, 2023	IFRD Function Room
College Convocation and Orientation	All CBAA Students	September 26, 2023	MSUN Function House
Beyond the Headline: A Student Journalism Workshop	Selected MSUN students	September 29-30, 2023	MSUN AVR and IFRD Function Room
Basic Makeup Application Seminar Workshop	All 2nd Year HM Students	October 1, 2023	Function Room, IFRD, MSUN
College Convocation Program	BS Marine Biology Students BS Information Technology Students	October 4, 2023	MSUN Function House
ACQUAINTANCE PARTY for BSA - AnSci major students	ASSS	October 6, 2023	MSUN FunctionHouse
Culmination Activity of Field Practicumers (ENS 197)	ENS 197	October 11, 2023	TSAC
JPMAP General Assembly Meeting	All HRM Students	October 19, 2023	MSUN Function House
HIV/AIDS Symposium and Mental Health Fair	Selected CBAA Students	November 8, 2023	TSAC,MSUN
Personal Development Training and Workshop	All 3rd year and 4th Year HRM students	November 11, 2023	MSUN Function House
Insect Exhibit	CRP001	November 13, 2023	CAFES Building
Quality as a Way of Life: A Seminar on Total Quality Management, 5S, Lean Management Six Sigma and ISO 9000 Integration	All 3rd Year MM, 3rd Year and 4th Year HRM students	November 21, 2023	MSUN Function House
1-Day Reecho Seminar and Training on Basic Life Support and Emergency Responder's Training	Selected MSUN students	November 23, 2023	MSUN Function House
SMFT Days	SMFT Faculty and Students	November 25-27, 2023	MSU at Naawan Campus

NAME OF ACTIVITY	PARTICIPANTS	DATE	VENUE
PALAKASAN 2023 Championship	SSC	December 4, 2023	MSUN Bandstand
Seminar-Workshop on R Statistics in the field of Educational Research	CESS Graduate Students	December 9, 2023	MSUN – Function House
Application of Communication Skills in Hospitality Setting	All 2nd Year HM Students	December 10, 2023	MSUN Function House
Training and Development Workshop: Forging Professional Excellence	All 3rd Year HRM students	December 13-14, 2023	MSUN Function House

D. OFF CAMPUS ACTIVITIES OF STUDENTS

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
Bioinformatics Training for eDNA Metabarcoding Analysis		January 30-31, 2023	PGC, University of the Philippines Mindanao, Davao City
63rd FEMSUSSCO Executive Meeting	MSU – IIT	February 24-28, 2023	MSU-IIT
Educational Trip	CMU	March 1-3, 2023	CMU
Filipino Brand of Service Excellence and Basic Tour Guiding Training	Organic Asia Congress - Kauswagan	March 6-8, 2023	Seaside Spectrum, Kauswagan, LDN
2023 National Forestry Online Quiz Conference	National Forestry Olympiad,	March 11, 2023	Virtual
BCnet-Visayas 2nd Training on Mangrove Blue Carbon Survey and InMSEA Project Exit Conference	University of the Philippines Visayas- Tacloban Campus	April 11-14, 2023	University of the Philippines Visayas- Tacloban Campus, Tacloban City
2nd Junior Accounting Challenge: AZURE Conqueror of the Abyssal Flame	UST-JPIA and KPMG R.G Manabat & Co.	April 12, 2023	Virtual
Photo Essay Competition with the theme: Beat Plastic Pollution	DENR Employees Association - MisOr Chapter	May 29, 2023	Virtual
6th Organic Asia Congress	LGU- Municipality of Kauswagan	June 4-9, 2023	Seaside Spectrum, Kauswagan, LDN
On-the-Job Training at HNZ Lumbia Goat Farm	HNZ Lumbia Goat Farm	June 14, 2023	HNZ Lumbia Goat Farm
OJT at the Department of Agriculture – Regional Crop Protection Center 10	DA RCPC 10	June – July 2023	DA RCPC 10

NAME OF ACTIVITY	SPONSORING AGENCY/PROPONENT	DATE	VENUE
Culmination activity at the Municipal Agriculture Office, Manticao	LGU Manticao	July 27, 2023	LGU Manticao
Kabataang Organic Agriculture Quiz	ATI Region 10	August 29, 2023	ATI Region 10, El Salvador City, MisOr
Molecular Biology Camp Training		September 18-22, 2023	Philippine Genome Center Mindanao, Mintal, Davao City
KUMBIRA 2023	COHARA	October 11-13, 2023	Atrium Limketkai Center, Cagayan de Oro City
Training on Molecular and Bioinformatics	Philippine Genome Center Mindanao – Science Education and Training Division	November 15-17, 2023	College of Science and Mathematics, UP Mindanao, Mintal, Davao City
Federalism 101 Seminar	MSU-IIT	November 22, 2023	MSU-IIT, Iligan City
2nd National Kabataang Organic	ATI Central Office	November 23, 2023	ATI Central Office, Quezon City
Career Orientation Seminar in the Cruise Line Industry and Barista Course	MIHCA	November 24, 2023	MIHCA, Cebu City
Department of Tourism: Culture and Sustainability	DOT-Bohol	November 25, 2023	Seafood Grill and Restaurant, Bohol
Federation of Institutions for Marine and Freshwater Sciences (FIMFS) 55th Annual Convention		December 6-8, 2023	MSU-TCTO, Bongao, Tawi-Tawi

E. PHOTO DOCUMENTATION



Dr. Rey Y. Capangpangan co-facilitated the Workshop in Harmonizing the International Relations Manual during the submit held in General Santos City.



Collaborative discussions for research and teaching activities, mentorship of students and research staff, and faculty immersion with Penn State University



Mytella Project 3 of MSUN held a meeting with LGU Tangub on July 20, 2023 for the finalization of the Memorandum of Agreement between MSUN and LGU Tangub.



Mr. Baldevieso presented a paper during the 55th FIMFS Annual Convention held on Dec 6-8, 2023, at MSU TCTO.



Prof Uba, Mr. Besona and Ms. Bacasnot presented their research during the International Conference on Fisheries and Aquatic Sciences 2023.



Mr. Baldevieso won the best paper award during the 4th DOST-PCAARRD Graduate Alumni Association, Inc. (DPGAA) Biennial Conference.



Prof Uba attended the 2023 Nippon Foundation-Partnership for Observation of the Global Ocean (NF-POGO) Regional Training Program on Sustainable Marine Resource.



Dr. Dan Arriesegado shared his knowledge and experience as a resource person for the training course on Sandfish (*Holothuria scabra*) Seed Production, Nursery, and Management.



Ms. Hontiveros, Ms. Bacasnot and Ms. Ganancias presented their master's thesis during the 2023 Colloquium for Theses and Dissertations. Ms. Bacasnot won the best paper award while Ms. Hontiveros won the second-best paper award.



Five State Universities visited MSU at Naawan to benchmark on the best practices of the MSUN for the implementation of BS Fisheries, Diploma in Fisheries Technology, MS Aquaculture and PhD in Aquaculture. This includes the following universities: Iligan City Polytechnic State College (ICPSC); MSU Buug; Romblon State University (RSU); Camarines Norte State College (CNSC); Surigao del Norte State University (SNSU)



55th Annual Convention of the Federation of Institutions for Marine and Freshwater Sciences (FIMFS)



Dr. Rey Y. Capangpangan awarded as the Outstanding Faculty Researcher 2023



International Fisheries Symposium (IFS) 2023



CHED Regional Office X hosts Internationalization Forum and commemorates ASEAN contest winners where Dr. Rey Y. Capangpangan, Director for International Affairs and Linkages, graced the event, emphasizing the importance of global cooperation in education.



Dr. Rey Y. Capangpangan presented a paper titled "Demystifying Microplastics Contamination in Mangrove Habitats: Insights from Butuan Bay, Philippines".



Dr. Elnor C. Roa, Dr. Rey Y. Capangpangan, Dr. Anabelle Dece Espadero, Dr. Ruby C. Gonzales, Dir. Mariefe B. Quiñones, and Dr. Edgar Castañares attended the 4th International Conference on Environment and Forest Conservation held at Acacia Hotel, Davao City.



MSU at Naawan and Kasetsart University Forge Academic Alliance through MOU Signing



Annual Agency In-House Research, Development and Extension Review and Evaluation



2023 International Conference "Current Trends and Achievements in Life Sciences"



DENR Region XII (CARAGA) empowered LGUs with a transformative seminar at the Grand Palace Hotel, Butuan City. Dr. Rey Y. Capangpangan, Principal Investigator of REY Laboratories, unveiled groundbreaking research on microplastics and biomarkers.



International Virtual Conference and Research Presentation: Social Sciences, Law, and Humanities. Dr. Rey Y. Capangpangan discussed the internationalization efforts of MSU Naawan and the successful international linkages that the university has established.



5th International Conference on Environmental Sciences and Renewable Energy (ESRE)

Dr. Rey Y. Capangpangan presented his research paper in the ESRE held in Vienna, Austria.



EduCanada Pathways to Partnerships: Higher Education Forum



SAKURA Science Program 2023

Darlene M. Reble, Master of Science in Marine Biology participated in the Sakura Science Plan organized by Kochi University, Japan on November 5-11, 2023.



Dr. Anabelle Dece Espadero attends the 10th International Conference on Fisheries and Aquaculture (ICFA) on October 22-28, 2023. Dr. Espadero also chaired for Technical Session 16 – Nutrition/Feed Manufacturing/Diet Formulation and Food Conversion Efficiency IV.



Dr. Ruby C. Gonzales attended the Archipelagic and Island States Forum 2023 in Bali, Indonesia on October 9-11, 2023.



Dr. Venus Leopardas' journey during her Career Development Placement of Meryl Williams Fellowship from September 18-29, 2023 at the Centre for Bioinnovation in the University of the Sunshine Coast in Australia.



Benchmarking on technology of evaluating Mangroves Ecosystem through eDNA Metabarcoding and the Edna Society International Meeting at the University of Ryukyus, Okinawa, Japan, and Ostu City, Shiga Prefecture, Japan on May 13-21, 2023.



Dr. Venus Leopardas participated in the 6th World Conference on Marine Biodiversity and the 2nd JSPS KAKENHI Project Meeting at Penang Malaysia on July 2-6, 2023. Dr. Leopardas also presented on the status of eDNA metabarcoding research in the Philippines.



Dr. Flodeline A. Cadelina presented her paper entitled "Web-based Grade School Monitoring Assessment" during the International Institute of Academic Research and Publications Virtual Conference on April 28, 2023.



A Collaborative Research Agreement (CRA) was forged by MSUN and Faculty of Science of Hokkaido University on March 23, 2023.



Seminar on Data Analysis for Undergraduate Theses and Short Studies



Two-Week LET Enhancement Review for BSEd major in English, Mathematics, and Sciences



Seminar-Workshop on R Statistics in the field of Educational Research



1st Pinning Ceremony of the College of Education and Social Sciences



College of Business Administration and Accountancy held its Annual Action Planning at Siargao, Island.



The College of Business Administration and Accountancy held its CBAA Days on March 23-25, 2023 with the theme "Improving Excellence through Student Empowerment".



The Second Year students of BS-Hospitality Management of Mindanao State University at Naawan conducted a Career Seminar Orientation in the Cruise Line Industry and Barista Course during their educational tour at MIHCA, Cebu City on November 24, 2023.



The internally-funded extension project titled "Tagbalogoats: Quality Forage Assistance Project for Sustainable Livestock Production in Brgy. Tagbalogo, Naawan, Misamis Oriental" successfully conducted a training session on the basics of goat production and forage propagation on December 18, 2023, at Tagbalogo, Misamis Oriental.



On October 19, 2023, Ms. Rochelle A. Paculba delivered a successful presentation titled "Productive Performance of Primiparous Holstein x Jersey Cows Fed with High and Low Protein Levels in a Commercial Farm," at the 60th PSAS Scientific Meeting and Annual Convention.



The MSUN team bagged the Best Proposal Award during the 5-day Training on Fundamental Methods for Impact Assessment of R&D and Technology Transfer Programs in Agriculture, Aquatic and Natural Resources on July 28, 2023 at DOST PCAARRD, Los Baños, Laguna.



Ms. Rochelle A. Paculba successfully concluded the Training on Trainers on Animal Feed at the esteemed International Training Center on Pig Husbandry in Lipa, Batangas. The comprehensive program spanned from November 6 to 18, 2023.



Assoc. Prof. Mechie Ann C. Florida, a faculty member in the Department of Animal Science has successfully completed the "FEEDNOVATION: 3P's of Feed Production and Processing" training from October 23 to 27, 2023, held at ATI-ITCPH in Marawoy, Lipa City, Batangas.



CHEDRO X Supervisor Eng. Susan Daisy A. Raagas visits MSU Naawan on October 13, 2023 to conduct a Preliminary Visit for the BS Environmental Science Program COPC Application



CMAS, CAFES, LGU-Naawan, officials of Brgy. Maputi, Brgy. Poblacion, and Brgy. Linangkayan, Purok Presidents, and the Philippine Coastguard Naawan Station visited Linamon, Iligan City last September 15, 2023, to benchmark on solid waste management.



In an impressive triumph, the Mindanao State University at Naawan has secured victory in the Kabataang OA (Organic Agriculture) Quiz held at ATI Region X, El Salvador City, Misamis Oriental.



Ms. Jessa Solis, a BSA Agronomy student, clinched 4th place in the National Organic Agriculture Quiz held at the ATI Central Office on November 23, 2023.



On May 17, 2023, the OISCA, together with the DOST-PTRI, PAGRO X visited MSUN for the meeting and discussion on Sericulture and Mangrove Rehabilitation projects.



National Trainers' Training on Rainforestation on April 17-21, 2023 at Visayas State University, Visca, Baybay, Leyte.

Office of the Registrar, Admission, and Scholarship

The Office of the Registrar, Admission, and Scholarship (ORAS) is supervised by the Office of the Vice Chancellor for Academic Affairs (OVCAA). It integrates three major functions of the Campus:

- Promoting the University through their degree program offerings and recruiting and processing students admitted to MSU at Naawan; monitoring scholarship grants; and overseeing the implementation of the System admission examination on the campus (Admission).
- Enrolling students, issuing transfer credentials, receiving, evaluating, consolidating, systematizing, controlling, and preserving student records;
- Serves as the school liaison to government and private agencies (CHED, DepEd, PRC, DFA, and other linkages) and does public relations and monitors events that are taking place outside the University.

A. EMPLOYEES' PROFILE

Staff Name	Position/Designation
Uy, Arleen B.	Registrar III
Altamia, Amerikha V.	Administrative Assistant II
Amilao, Regin M.	Administrative Aide IV
Hobrero, Aillen Mia D.	Administrative Aide IV
Kwan, Juneril L.	Administrative Aide IV
Lobendina, Rolloves Vin F.	Administrative Aide IV
Roxas, Shiela Marie D.	Administrative Aide IV

B. TRAININGS AND SEMINARS ATTENDED/CRAFTED

Name of Activity	Participants	No. of Participants	Date	Venue
Coordination Meeting with TES and TDP Focal Persons of HEIs in Region 10	Altamia, Amerikha V. Roxas, Shiela Marie D.	2	March 27, 2023	Conference Hall, 3rd Floor, HEDC Bldg., CHED, Cagayan de Oro City
GROAP, Inc., Capacity Enhancement Seminar on Complying with Regulations and Advice in Maintaining the Integrity of Government Records	Kwan, Juneril L.	1	April 26-28, 2023	Golden Peak Hotel, Lahug, Cebu City
Training on the use of Enrolment Data Collection System (EDCS)	Amilao, Regin M. Roxas, Shiela Marie D.	2	July 13, 2023	University of Science and Technology of Southern Philippines, Cagayan de Oro City
HEI Registrar's Conference	Amilao, Regin M.	1	August 18, 2023	ICT Audio-Visual Room, USTP, Cagayan de Oro City
Seminar-Workshop on Customer Care and Communication Skills for Frontline Staff at MSU at Naawan	Hobrero, Aillen Mia D. Lobendina, Rolloves Vin F.	2	August 25, 2023	MSU at Naawan - IFRD Conference Room
3rd Quarter Coordination Meeting on the Implementation of RA 10931 Programs	Altamia, Amerikha V. Roxas, Shiela Marie D.	2	September 25, 2023	Country Village Hotel, Cagayan de Oro City

Office of the University Library

The MSU Naawan Library provides information and services that are essential for learning and progress of its client and is located at the college campus where it caters to approximately 4000 students. An information center which has a vast collection of information materials in the field of fisheries, marine sciences and other subjects. The library has different sections such as Reference, Textbook, Serials, Graduate and E-Library. It has 3 staff and 2 part time staff who administer the library operations and performs related library services such as references and circulation assistance to its client through physical or virtual / online.

SERVICES OFFERED

- Ebook request
- Online Assistance
- Ask a Librarian
- Circulation Services
- Readers Services
- E-library
- Bindery Services

(Those who have questions may ask a Librarian for assistance via email or chat)

A. EMPLOYEES' PROFILE

Staff Name	Position/Designation
Ethelyn A. Maglangit	Campus Librarian
Reyel Rose J. Cuares	Library Staff
Ruwin C. Mabaylan	Bindery In-Charge
Marelyn B. Andrada	Serials In-Charge
Amenodin Maraye	Library Staff

B. TRAININGS AND SEMINARS ATTENDED/CRAFTED

Name of Activity	Participants	No. of Participants	Date	Venue
Best Practices in File Naming in Libraries and Archives	Ethelyn A. Maglangit	~ 500	April 21, 2023	Online
DOST-ASLP Digital Security: Current Efforts and Emerging Practices in Securing Library Systems	Ethelyn A. Maglangit Reyel Rose J. Cuares	~ 1000	April 24, 2023	Hybrid
DOST-ASLP Future Ready Libraries: Strengthening Risk Management in the Libraries	Ethelyn A. Maglangit Reyel Rose J. Cuares	~ 1000	June 8, 2023	Hybrid
DOST-ASLP Promoting IDEA (Inclusivity, Diversity, Equality, and Anti-Racism in the Libraries)	Ethelyn A. Maglangit Reyel Rose J. Cuares	~ 1000	August 3, 2023	Hybrid
PLAI-ZPRLC-NCCA-NCLIS-JRMSU Upskilling the Role and Responsibilities of Information Specialist in the Online World	Ethelyn A. Maglangit	~100	Sep. 27-29, 2023	JRMSU, Dapitan, Zamboanga del Norte
DOST-ASLP We Need to Talk: How to Handle Complaints and Difficult Discussions with Clients	Ethelyn A. Maglangit Reyel Rose J. Cuares	~ 1000	October 24, 2023	Hybrid

C. ACCOMPLISHMENTS

Gaps/Accomplishments	Reasons
Human resources (staff)	Need to hire additional staff and student assistants to comply with the accreditation
Library Collections	Books were prioritized for purchase in 2023. Each college was reminded to allocate an amount for books and other library materials to suffice the number of collections per course needed especially for accreditation.
Physical/building	Repairs and retrofitting for the library was included for the 2023 budget for ICT. This will commence in the first quarter of 2024. New E-lib section and roofing with computer terminals were allocated for the library.
AACCUP SURVEY	The Library passed the Level 1 Accreditation and is preparing for the Level 2 Accreditation for 2025 for Fisheries and Marine Science. Purchasing of books were prioritized in the PPMP for 2023.
BOOK FAIR	2 Suppliers were invited for the said event held at the Function House last March 2023. Books that were selected during the event were purchased by the library and other colleges
MOA SIGNING	An intern from Tagoloan Community College applied for OJT in the library. MOA was signed by the Vice-Chancellor for Academic Affairs, Asst. Prof. Gergie Ambato, the Campus Librarian, and Chancellor Elnor Roa in August 2023. The Intern started her training last September 2023.
PLANNING / MEETING	Meetings and Strategic Planning were done for 2024 activities, initiatives and events for the library
RESEARCH	The Campus Librarian participated on the 25th International Conference on Grey Literature " Confronting Climate Change with Trusted Grey Resources" on November 13-14, 2023 with the Title " The Value of Grey Literature on Climate Change Research in the Philippines: A Bibliometric Analysis of Locally Published Researches"
GAD EXTENSION	The Campus Librarian was actively involved on the extension project for the community of Naawan, Misamis Oriental.
DECORATION COMMITTEE	The Library Staff were members of the decoration committee of the MSU Naawan Events like Graduation, Family Day, Foundation Day, etc.
LINKAGES	JEAR Publications and MSU Naawan Publication were given to Tagoloan Community College, Francisco Ramos Nation High School, Kabasalan, Zamboanga Sibugay and to St. Joseph College of Sindangan, Inc., Sindangan, Zamboanga del Norte .
INVENTORY	The library had their inventory last July 2023
AGENCY PLANNING	The Campus Librarian actively participated in the Agency's activities and planning

2023 Acquired Books

Newly Purchase books	211
Donated books	60
Thesis	646
Serials	1637

2023 Library Patron

Month		Month	
January	135	July	64
February	722	August	513
March	875	September	786
April	684	October	410
May	772	November	348
June	18	December	-

TOTAL = 5327

D. PHOTO DOCUMENTATION



Acquire / Purchased Books



Decoration Committee



Inventory, July 2023



Donated Publications, Theses, and Books



LINKAGES/ DISTRUBUTION OF JEAR



OJT MOA SIGNING



AACCUP UPDATES

Office of the Cultural and Sports Development

The Cultural Office of Mindanao State University at Naawan is in-charge in all the cultural activities in and out of the MSUN campus. This office recommends scholarship grants in Special Skills (Performing Arts) to deserving university students.

A. EMPLOYEES' PROFILE

Staff Name	Position/Designation
Rosevel B. Colegado	Director for Culture and Sports Division
Jay Philmore B. Ansale	Sports Coordinator
Nigel P. Solis	Music Director

B. ON-CAMPUS ACTIVITIES

CULTURAL

FOR STUDENTS' ACTIVITIES

Name of Activity	Participants	No. of Participants	Date	Venue
NATIONAL ARTS MONTH CELEBRATION 2024				
Dance Workshop on Tribal and Stylized	Students, Resident Troupe of MSUN (Tabo, Indak, MUD)	50	Feb. 8,9,10, 2023	AVR
Art Workshop Painting	MSUN Students and Pahid Alampat Group	50	Feb. 15,16, 17, 2023	MSU at Naawan Function House
Music WorkshopVocal and Instruments	MSUN students and Koro Kaayad Kaligaon and Tremolo Rondalla	50	Feb. 22,23,24, 2023	MSU at Naawan Function House
Culmination Program and MOA Signing with LGU Naawan and MSUN for the Program "SHAPE UP"	MSU Officials, LGU Official Students, Faculty and Staff, and Community	200	March 15, 2023	MSU at Naawan Function House

SPORTS

FOR STUDENTS' ACTIVITIES

Name of Activity	Participants	No. of Participants	Date	Venue
NATIONAL ARTS MONTH CELEBRATION 2024				
Sports Skills Enhancement Training and Rules of the Game Updates for Students	MSU at Naawan Students	200	Mar 14, 2023	Function House
MSU at Naawan Arnis Team Participate in the 1st Mayor Dennis Roa Eskrima/Arnis Cup 2023 at the Naawan Covered Court	MSU at Naawan Arnis Group	100	May 15, 2023	LGU Naawan Covered Court
MSU at Naawan Personnel to participate in the Inter-Agency Sportsfest in Celebration to the 66th Foundation Anniversary of the Local Government Unit of Naawan	Faculty and Staff Volleyball and Basketball Teams	50	June 11, 2023	LGU Naawan Covered Court
Launching of the Kids in Shape : Skills Development Program	Arnis Group	25	June 30, 2023	Naawan Central School
MSU-IIT Foundation Day Invitational Friendship Games	Faculty and Staff Volleyball and Basketball Teams	50	July 5, 2023	MSU-IIT
Balik Eskwela, Balik Sigla Program at the MSU Naawan Campus	Students and Employees	4,700	August 11-13, 2023	MSU at Naawan Campus
Celebration of the 123rd Philippine Civil Service Anniversary and Employees Sportsfest 2023	MSUN Faculty and Staff	400	September 1, 2023	MSUN Oval Grounds
Employees Sportsfest 2023	MSUN Faculty and Staff	400	Sept. 1-Dec. 4, 2023	MSU at Naawan Campus
1st Mayor Rolando "Klarex" A. Uy Higala-ay Arnis Eskrima Open Invitational Tournament 2023	Arnis Team	50	August 26 – 27, 2023	Nazareth Gymnasium, Cagayan de Oro City
Technical Official for Swimming at the DepEd Naawan District Meet	Sports Coordinator	1	October 20, 2023	Naawan, Misamis Oriental
Gintong Pamana sa Limang Dekada" Foundation Day Sports Activity	Student and Employees	4700	November 30-Dec. 4, 2023	MSU at Naawan Campus
2nd ACCID Martial Arts Festival for a Cause	Arnis Team	50	November 17-19, 2023	Nazareth Gymnasium, Cagayan de Oro City
Monitors the participation of MSUN-IDS in the District Meet 2023	Sports Coordinator	1	October 20, 2023	MSU at Naawan Campus

FOR EMPLOYEES' ACTIVITIES

Name of Activity	Participants	No. of Participants	Date	Venue
MSUN 50th FOUNDATION DAY CELEBRATION				
Dance Exercise	Naawan Zumba Group, Senior Citizen, MSUN Students and Employees	100	Nov. 30, 2023	MSUN Basketball Court
Tabo sa Umahan	LGU Naawan and MSUN, CSDO and GAD/IPDM	50	Nov. 30, 2023	MSUN Campus

FOR EMPLOYEES' ACTIVITIES

Name of Activity	Participants	No. of Participants	Date	Venue
MSUN 50th FOUNDATION DAY CELEBRATION				
Gintong Pasasalamat: A Thanksgiving Show	Cultural Groups	150	Nov. 30, 2023	MSUN Campus
Employees Cultural Presentation Competition	MSU Naawan Teams	400	Dec. 2, 2023	MSUN, TSAC
Invitational Games: Inter-MSU Friendship games	MSU-LNAC MSU-IIT	160	Dec. 2, 2023	MSUN Basketball and Volleyball Court
Inter-Agency Tournament	LGU-Naawan, DepEd, PNP/Fire	150	Dec 3, 2023	MSUN Basketball and Volleyball Court
Community Singing Contest	Community	15	Dec. 22, 2023	MSUN Function House
Community Zumba Dance Contest	Community	75	Dec. 22, 2023	MSUN Function House

C. OFF-CAMPUS ACTIVITIES

FOR STUDENTS' ACTIVITIES

Name of Activity	Host Agency/University	Participants	Date	Venue
Religious Night	LGU Naawan	Indak Kalaunan Performing Arts and Koro Kaayad Kaligaon	May 11, 2023	LGU at Naawan Covered Court
Launching of Shape Up	MSU at Naawan, LGU Naawan and Naawan Central School	Indak kalaunan Performing Arts Tremolo Rondalla	June 30, 2023	Naawan Central School
Rawaten Extravaganza 2023	MSU Marawi	Koro Kaayad Kaligaon Indak kalaunan Performing Arts Tremolo Rondalla Tabodagat Cultural Dance Troupe	Sept. 1, 2023	MSU Marawi Gymnasium
Pasundayag sa Mis Or.	Provincial Tourism	Indak Kalaunan Performing Arts	Sept. 14, 2023	Ayala Centrio, CDO
Fish Core Project and Planning Workshop	BFAR Region 10	Indak Kalaunan Performing Arts	Sept. 28, 2023	Chali Beach Resort, CDO
PRIME TP	REYLABS	Koro Kaayad Kaligaon	Oct. 17, 2023	Frosty Bites, Iligan City

D. ESTABLISHED LINKAGES

Name of Agency	International, National, Regional, Local	Nature of Linkages
Philippine Sports Commission	National	Assistance on Project: Gintong Pamana sa Limang Dekada and Assistance on Project : Balik Eskwela, Balik Sigla
Office of Senator Bong Go	National	Assistance on Project: Gintong Pamana sa Limang Dekada
Office of Senator Angara	National	Assistance on Project : Balik Eskwela, Balik Sigla

E. PHOTO DOCUMENTATION



The Cultural and Sports Development Office of Mindanao State University at Naawan joins the celebration the National Arts Month 2023 with the theme : Ani ng Sining, Bunga ng Galing”.



The Director for Culture and Sports Division, Ms Rosevel B. Colegado and CESS faculty Shajanie Myr H. Boysillo attended the MSU System Culture and Arts Summit.



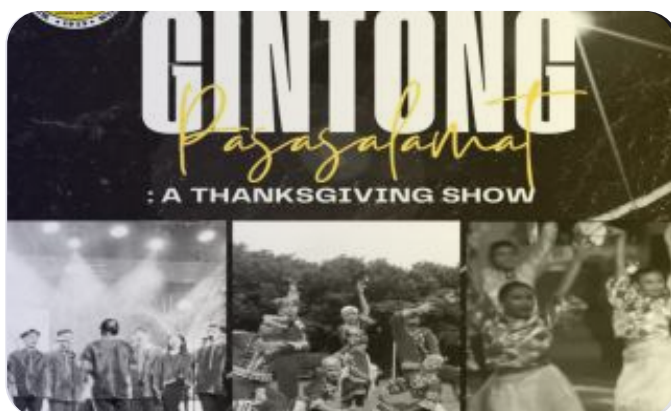
On March 15, 2023, Mindanao State University at Naawan headed by Chancellor Dr. Elnor C. Roa and LGU Naawan headed by Hon. Mayor Dennis L. Roa, forged a Memorandum of Agreement for the implementation of the **Sustainable Holistic Activities and Physical Enhancement Unified Program (SHAPE UP)** program of the university and the **Cultural and Sports Development program** of LGU Naawan.



June 30, 2023, launching of SHAPE UP (Sustainable Holistic Activities & Physical Enhancement Unified Program), an extension project of MSUN's Cultural and Sports Development Office in partnership with LGU of Naawan through Mayor Dennis Roa.



The Mindanao State University at Naawan faculty and staff volleyball (women) and basketball (men) players take part in the opening ceremony of the Friendship Games in celebration of the 55th Charter Day of Mindanao State University - Iligan Institute of Technology last July 3, 2023.



The Culture and Sports Division organized a culmination of music, dance and arts performances to commemorate the upcoming 50th founding anniversary of Msu at Naawan. The event was held at TSAC on November 20, 2023.

Office of Student Services and Development

The MSU-Naawan Office of Student Services and Development (MSUN-OSSD) commits to provide students with proactive services and to implement relevant programs encompassing students' general welfare, career, and personal advancement, and meaningful participation in both co-curricular and extracurricular activities.

SERVICES OFFERED

1. Welfare services (Some services are facilitated online)

- a. Guidance Services
 - i. Career Guidance activities
 - ii. Initial Interview for Freshmen students
 - iii. Assistance for newly enrolled students
 - iv. Issuance of Good moral certification
- b. Counselling services
 - i. Individual counselling services
 - ii. Group counselling services
 - iii. Peer counselling services
 - iv. Kaabag Team (Student Peer Facilitators) Training on Peer Counselling
- c. Psychometric Testing Services
 - i. Individual Testing for self-referred students: Personality and Aptitude Test
 - ii. Group testing
 - iii. Assistance in the conduct of face validity and reliability of locally-made data gathering instruments
- d. Career Guidance and Placement Services
 - i. Individual career counselling for self-referred students
 - ii. Exit interview for outgoing students (for transfer and graduates)
 - iii. Job Fair
 - iv. Pre-employment workshop
 - v. Career guidance lecture for Freshmen students
- e. Research and Extension Services
- f. Parents and Teachers Consultation services

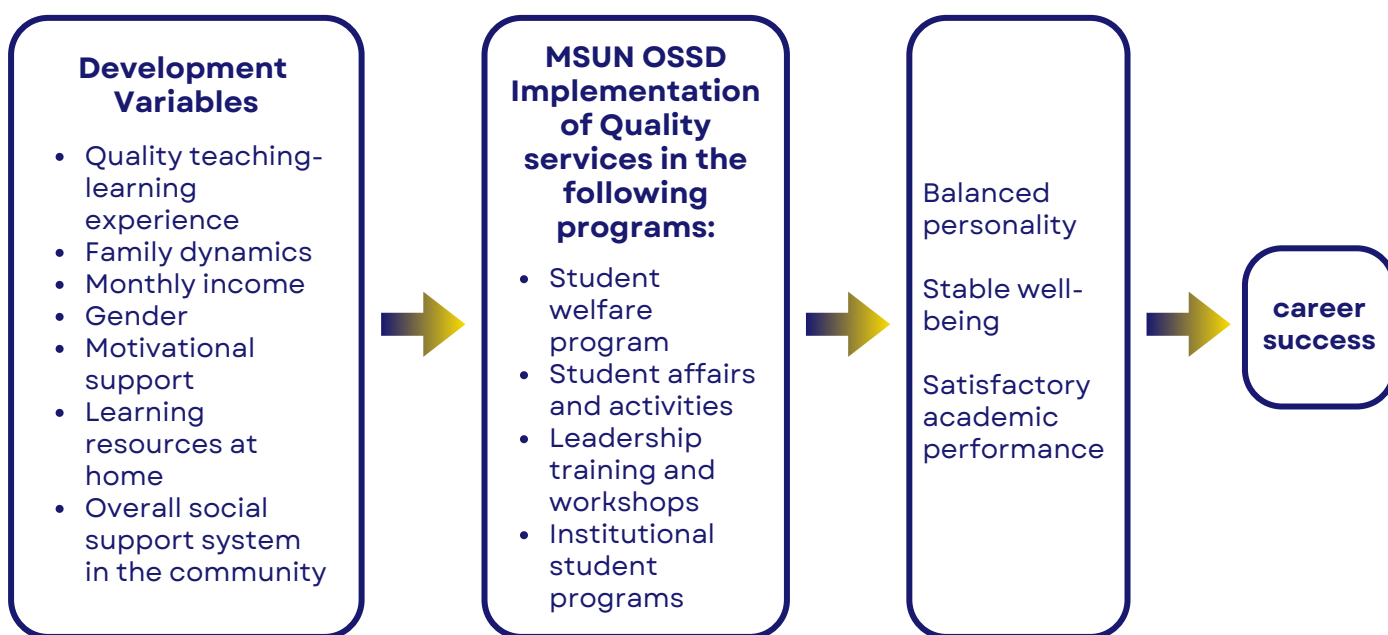
2. Student Development services

- a. Registration of student organizations
- b. Student Leaders' Annual Leadership Training Workshop
- c. Team Building Activities of various society leaders
- d. Annual Action Planning of all society leaders
- e. Conduct of GAD-related activities
- f. Permit to Hold Campus Activities
- g. Assistance in the conduct of college days
- h. Palakasan activity
- i. Student Discipline
- j. Student Publication services: The Marin Echo Publication, Sinaglahi, and The Mariner Yearbook publication

3. Institutional Services

- a. Coordination with the dormitory personnel in the orientation and implementation of residential guidelines
- b. Coordination with the local boarding houses and cafeterias in the delivery of quality services for the overall welfare of the students
- c. Coordination with the Campus security Office in the implementation of campus safety and discipline
- d. Coordination with the Campus Infirmary in the delivery of health-related concerns of students

EXPECTED OUTCOME: PATHWAY TO HOLISTIC DEVELOPMENT OF STUDENTS



A. EMPLOYEES' PROFILE

Job designation	Number	
	Male	Female
OSSD Director		1 Faculty Designate
Guidance Counselors	1 Full time Registered Guidance Counselor	1 Faculty Designate Registered Guidance Counselor
Administrative Assistants		2 Full time administrative assistants
Publication Coordinator		1 Faculty Designate
Alumni Relations Coordinator		1 Faculty Designate
COLLABORATIVE WORK WITH FACULTY DESIGNATES		
SSC Advisers	1 Faculty Designate	1 Faculty Designate
College Activity Coordinators/Society Advisers	3 Faculty Designates	2 Faculty Designates
SENSSO Society Adviser	1 Faculty Designate	
Subtotal	6	8
Grand Total	14	

B. TRAININGS AND SEMINARS ATTENDED/CRAFTED

Name of Activity	Participants	No. of Participants	Date	Venue
THE MARINE ECHO PUBLICATION				
SIBYA 11th Northern Mindanao Student Communicator's Congress	Marine Echo and SSC Sinaglahi Editorial Board members, together with the TME Adviser	10	June 10, 2023	SM CDO Downtown Premiere Megacentre, Cagayan de Oro City
TME Leadership and Team Building Workshop	All TME editorial board members together with the Team Building Facilitator, Sylvia C. Labial and the TME Advisers, Jackie Lou A. Valdez and Mary Rose Jorza	33	June 2023	PLAMES Beach Resort

Name of Activity	Participants	No. of Participants	Date	Venue
THE MARINE ECHO PUBLICATION				
Campus Journalism workshop	Marine Echo and SSC Sinaglahi Editorial Board members, together with the TME Advisers Jackie Lou A. Valdez and Mary Rose Jorza	50	September 29-30, 2023	MSUN IFRD AVR
The Mariner Yearbook benchmarking activity	Mariner publication officer Maria Jessa B. Mama together with the Publication Supervisor Jackie Lou A. Valdez, TME Co-adviser Mary Rose Jorza, TME Editor-in chief, and OSSD Director	5	March 6 and 7, 2023	MSU-IIT Iligan City and Central Mindanao University, Bukidnon
THE GUIDANCE AND COUNSELING OFFICE				
Cyberbullying Awareness Webinar(in consortium with college-based societies)	CMAS, CBAA, CESS students	1500	July 2023	Online platform
MSUN Kaabag Team seminar on the implementation of student peer facilitators activities	Selected MSUN members of Kaabag Team	60	September 13, 2023 (afternoon)	MSUN AVR
MSUN Kaabag Team Building workshop	Selected MSUN members of Kaabag Team	60	September 20, 2023	MSUN Oval Grounds
MSUN Kaabag seminar on the Basic of Peer Counselling and Group Facilitation Skills	Selected MSUN members of Kaabag Team	60	October 11, 2023	MSUN AVR
Mental Health Fair in coordination with Naawan LGU DOH	All interested students including SHS	Estimated 1,500 participants	November 8, 2023	MSUN TSAC
Participated in the MSUN Budget Planning and Forum	All office heads and representatives	Estimated at 50 participants	September 19, 2023	MSUN Function House
STUDENT DEVELOPMENT SERVICES OFFICE				
National Hijab Day symposium	All Muslim female students of MSUN and interested all students	50 students	February 1, 2023	MSUN IFRD AVR
Love Day Booths in celebration of Valentine's Day	All MSUN student leaders and interested students	All interested MSUN students	February 14, 2024	Various booths in the campus
Symposium entitled "Let's Talk about Love and Sex"	Student leaders and MSUN Kaabag Team	500 students	February 15, 2023	MSUN Function House
SSC Collaborates with GAD office on HIV Awareness	Selected 500 students	500 students	February 15, 2023	MSUN Function House
Coastal Clean Up Drive in coordination with IPDM	MSUN students and employees	Estimated 500 participants	September 1, 2023	Naawan coastal area
Leadership Skills Enhancement symposium in consortium with Local Youth Development Office of Naawan	Naawan National High School students	500 students	September 7, 2023	Linangkayan, Naawan Misamis Oriental
Leadership Skills Enhancement symposium in consortium with Local Youth Development Office of Naawan	Mat-I Senior High School Students	100 students	September 8, 2023	Mat-I, Naawan Misamis Oriental

Name of Activity	Participants	No. of Participants	Date	Venue
STUDENT DEVELOPMENT SERVICES OFFICE				
MSUN Student Leaders Leadership Skills Enhancement workshop	All students leaders together with the Kaabag team		September 13, 2023	MSUN AVR
65TH FEMSUSSCO Executive Meeting	FEMSUSSCO student representatives from all MSU campuses	4 participants from MSUN	September 8-11, 2023	MSU-Buug Campus
Economic Enterprise Development Lecture on Making IGP Proposal in the campus	All MSUN student leaders	250 students	September 13, 2023 (morning)	MSUN Function House
Federalism awareness lecture at MSU-IIT	Selected MSUN SSC and Kaabag Team leaders	20 students	November 22, 2023	MSU-IIT Prism Bldg.
SSC participates in the Basic Life Support System training workshop	Selected SSC Officers	100 students	November 23, 2023	MSUN Function House
ALUMNI RELATIONS OFFICE				
Assistance in the conduct of Pre-employment lecture among MSUN graduating students	All graduating students	750 students	June 23, 2023	MSUN TSAC
Conducted Benchmarking at MSU-IIT and CMU on alumni relation matters			March 6-7, 2023	MSU-IIT and CMU Bukidnon

C. ESTABLISHED LINKAGES

Name of Agency	International, National, Regional, Local	Nature of Linkages
Local Government Unit of Naawan municipality	Local	Sponsorship during campus events/Outsourcing of resource speakers and facilitators during community leadership trainings/ Scholarships and financial aids to financially-challenged students
Sanguniang Kabataan Council of Naawan	Local	Outsourcing of resource speakers and facilitators during community leadership trainings for the youth
FEMSUSSCO	MSU system-wide federation of student councils	Collaboration in community projects such as tree growing/Outsourcing of resource speakers and facilitators during on-campus leadership trainings
Local Government Unit of Manticao, Lugait, and Initao	Local	Sponsorship during campus events/Outsourcing of resource speakers and facilitators during community leadership trainings/ Scholarships and financial aids to financially-challenged students
Provincial government unit of Misamis Oriental	Local	Sponsorship during campus events/ Facilitation of symposia related to leadership development and GAD-related issues such as HIV awareness
Xavier University	Regional	For student publication activities such as SIBYA
Capitol University Kaabag Team	Regional	Collaborative trainings on the effective implementation of the Student Facilitators Club
Northern Mindanao Wellness and Reintegration Center (NMWRC) DOH Region X	Regional	Collaborative consultation and coordination in the implementation of MSUN's Anti-drug policy program

D. PHOTO DOCUMENTATION



The SSC, in coordination with the MSUN Muslim Student Association and IPDM, facilitated the conduct of a lecture on The proper use of Hijab in celebration of the World Hijab Day on February 1, 2023, at the MSUN Audio-Visual Room.



The SSC, in coordination with CSDO, assisted in conducting various arts and cultural activities throughout the entire month of February to celebrate February as the National Arts Month. The Culmination Program of the Arts month celebration on March 15, 2023.



The OSSD personnel, along with selected SSC officers, participated in a benchmarking activity on March 6-7, 2023, held at MSU-IIT and Central Mindanao University.



The Supreme Student Council organized a Team Building activity on April 15, 2023, at the MSUN Oval Grounds, aiming to foster camaraderie among its members and enhance their ability to implement various SSC activities efficiently.



The MSUN Kaabag Team conducted their Team Building Activity on September 20, 2023, at the MSUN Grounds and was facilitated by the College Guidance Counselors, Sir Francis Artchess B. Babao and Ma'am Juvy S. Arjona, along with the SSC Advisers Renz P. Aguhob and Gaily Hontiveros.



The SSC spearheaded the organization of the 1st-ever Welcoming Week for all MSUN students for the SY 2023-2024, held from August 7 to 11, 2023. The Welcoming Week concluded with a vibrant Pink-studded Acquaintance Party on August 11 at TSAC, filled with fun and excitement.



The MSUN CSDO, in coordination with the SSC, facilitated the "Balik Eskwela, Balik Sigla" Activity from August 11 to 14, 2023, with the generous sponsorship of Senator Sonnie Angara.



The newly elected SSC officers for the SY 2023-2024 took their oath of office, led by Chancellor Elnor C. Roa, during a ceremony held on June 16, 2023, at the MSUN Function House.



1st Students General Assembly for the SY 2023-2024 spearheaded by the Supreme Student Council on August 11, 2023 at TSAC.



The Marine Echo, in coordination with the Supreme Student Council, conducted a Campus Journalism workshop for members of the TME editorial staff and SSC Sinaglahi on September 29-30, 2023, at the MSUN AVR.



In celebration of MSU Naawan's 50th golden anniversary, students from various colleges presented a breathtaking cultural dance show titled "Hugyaw Galaw".



From November 24-29, 2023, the legends truly returned as MSUN students from five colleges and IDS competed in various cultural and sports activities for Palakasan 2023.

National Service Training Program

The Mindanao State University at Naawan's National Service Training Program (MSUN – NSTP) implements Republic Act 9163 to promote civic consciousness and defense preparedness through ROTC for military training and CWTS for community welfare activities, overseen by the Office of the NSTP Coordinator.

A. EMPLOYEES' PROFILE

Staff Name/Faculty	Position/Designation	Employment Status
Noli Vergel E Kirit	NSTP Coordinator	Permanent
CPO Adelaido C. Yee PN	Training Staff	Regular Philippine Navy
CPO Christian Phillip Escabal, PN(Res)	Training Staff	Philippine Navy Reservist
Sgt. Bryan Nanta PN(M)(Res)	Training Staff	Philippine Navy (Marine) Reservist
Enelito Entia	CWTS Facilitator	Lecturer
Jestone Navarrete	CWTS Facilitator	Lecturer
Kevin Dave Luzano	CWTS Facilitator	Lecturer
Jeanbee Gutierrez	CWTS Facilitator	Lecturer
Hannah Marielle Sindayen	CWTS Facilitator	Lecturer
Jimboy Asiñero	CWTS Facilitator	Lecturer
Rachelle Joy Dela Cruz	CWTS Facilitator	Lecturer
Marson Dapanas	CWTS Facilitator	Lecturer
Crisologo Tagupa	CWTS Facilitator	Lecturer
Aljon Ogale	CWTS Facilitator	Lecturer

B. ON-CAMPUS ACTIVITIES

Name of Activity	Participants/Beneficiaries	No. of Participants	Date	Venue
NROTC Face to Face Lecture	NROTC Cadets and Advance officers	344	January 2023 – May 2023	MSU at Naawan Function House /Field
		467	August 2023 – December 2023	
Local Annual General Tactical Inspection	LTCOL Abdulmoel A. Alamia PN(M), CMAA PO1 Adelaido C. Yee, PN, PO2 Alvin L. Angeles, PN, Asst. Prof. Gergie A. Ambato, Naawan Reservists, 678th NROTC cadets and officers	327	April 2023	MSU at Naawan Field
Courtesy Call to the Chancellor	LCDR Alex Joe R. Corpuz, PN, PO1 Adelaido C. Yee, PN, PO2 Alvin L. Angeles, PN, NSTP Coordinator	5	May 2023	MSU at Naawan
NROTC Graduation Ceremony	NROTC Cadets	319	June 2023	MSUN Function House
NROTC Culmination	NROTC Cadets	467	December 2023	MSUN Field
CWTS Face to Face and Online Classes	CWTS Students	498	January 2023 – May 2023	MSU at Naawan
		562	August 2023 – December 2023	
Coastal clean-up	CWTS Students	50	March 2023	Coastal of Naawan

D. PHOTO DOCUMENTATION



Arrival Honor during LAGTI 2023 at MSU at Naawan.



CMAA POI Adelaido C. Yee, PN and his companion evaluated the marched of midshipmen/women during Local Annual General Tactical Inspection (LAGTI) 2023 at MSU at Naawan field.



LCDR Alex Joe R. Corpuz, PN commandant of 678th NROTC Unit of MSU at Naawan and the Training Staff made a courtesy call to MSUN Chancellor, Dr. Elnor C. Roa.



678th Graduation Ceremony of Basic Naval ROTC, last June 2023.



MSgt Gergie A. Ambato, PN(M)(Res) and a Vice Chancellor for Academic Affairs of MSUN delivered a keynote message during the 678th Graduation Ceremony of Basic Naval ROTC last June 2023.



Training Staff together with the Advance Officers conducted Lectures to the midshipmen/women of Military Science-1 (MS-1).



Training Staff together with the Advance Officer, Conducted Formation and Muster for the midshipmen/women of Military Science-1 (MS-1).



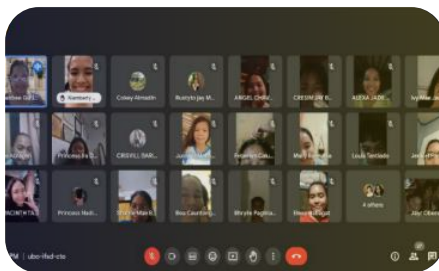
Culmination Activity of 678th NROTC Unit before the end of the first semester



CWTS students conducted a coastal clean-up.



CWTS Facilitator conducted a comprehensive examination.



CWTS Facilitator conducted an online class.



CWTS facilitator conducted face-to-face classes for the CWTS students.



**OFFICE OF THE
VICE-CHANCELLOR
FOR ADMINISTRATION
AND FINANCE**



RHODA D. PERPETUA, CPA
Vice-Chancellor for Administration and Finance

The Office of the Vice Chancellor for Administration and Finance is responsible for the sound management of the university's financial and administrative services. The office strives for excellence in providing unwavering support to the University's mandate in Education, Research, Extension, and Production. The OVCAF is committed to continuously enhance its core functions such as administration, personnel and financial management, budgetary services, general services, infrastructure and physical development while adhering to the highest standards of compliance with policies, rules and regulations.

The OVCAF oversees several offices including Administrative Services Division, Physical Plant Unit, Human Resource Management Office, Campus Disaster and Risk Management Office, Office of the Finance Services, and Office of the Finance Services.

The OVCAF commitment to maintaining a welcoming and engaging learning and working environment has been evident through the efforts of the Physical Plant Unit. Despite challenges, this unit has pursued excellence in meeting the demands of expanding facilities. In 2023, the office successfully managed and supervised the implementation of 5 completed projects and an additional 4 administrative projects.

Furthermore, OVCAF dedication to efficient resource management has been reflected in the procurement processes. Through collaboration with the BAC Secretary, the office formulated the 2023 Annual Procurement Plan (APP) in alignment with GPPB guidelines. This comprehensive plan, totaling 670 procurement projects with an estimated budget of Php 2,074,580,424.59, received approval and submission to GPPB under the oversight of the BAC.

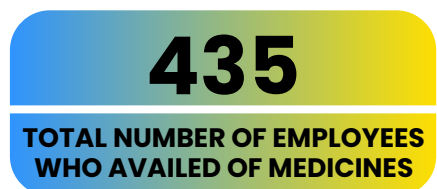
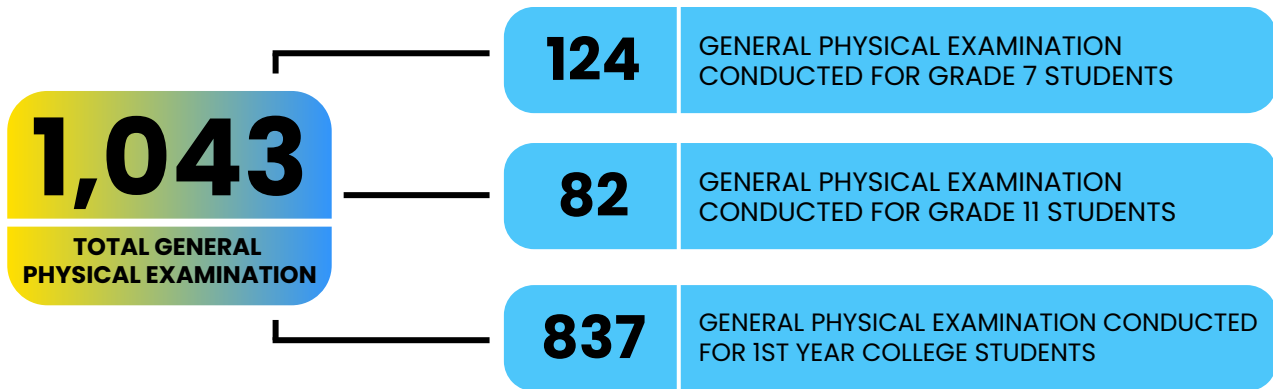
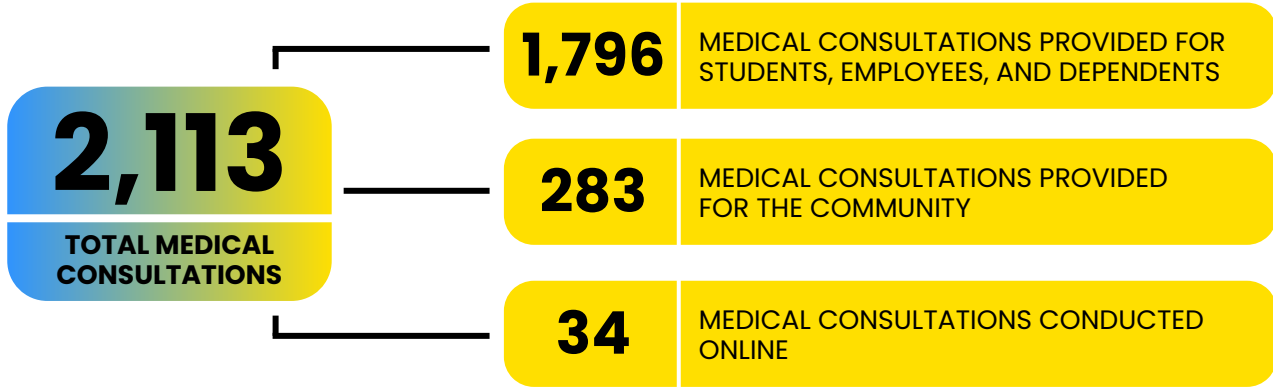
The office also highlights the significant increase in the budget allocations over the years, which reflects the efforts in resource generation. Despite the substantial budget, OVCAF have remained committed to promoting means and processes to achieve optimal utilization of these allocations. For the Fiscal Year 2023, MSU at Naawan achieved an Obligation Budget Utilization Rate of 100% in Fund 01 and 93% in Fund 05, demonstrating the effective utilization of resources.

Moreover, the high approval rate of our budget proposals for the Fiscal Year 2024 is a testament to the careful crafting and effective communication of plans for managing financial resources. It signifies a widespread consensus among cost center heads regarding the priorities and allocations outlined in the budget. Together, the OVCAF continues to uphold the values of efficiency, transparency, and accountability as the office strive for excellence in administration and finance.

Administrative Services Division

A. MEDICAL AND HEALTH SERVICES

The Medical and Health Services Division consistently offers dedicated support by prioritizing the health and well-being of students, faculty and staff, and the broader community. This commitment is demonstrated through compassionate care, ensuring a reliable and responsive environment for medical needs.



B. SECURITY AND INSPECTION DIVISION

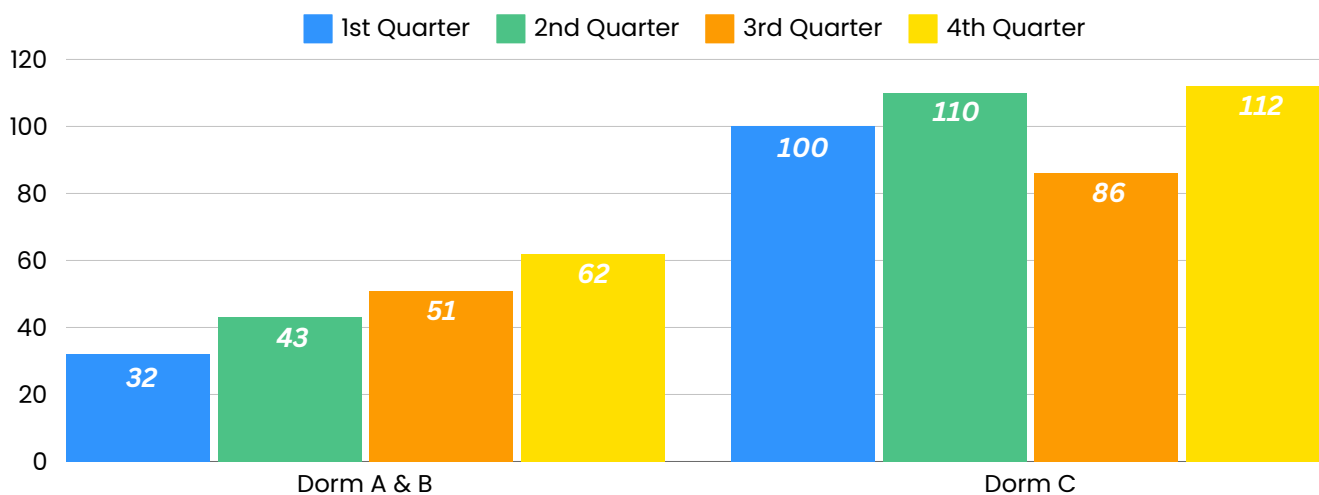
Ensuring the welfare and security of the students and employees, the Security and Inspection Division is committed to maintain a safe and protected atmosphere within the campus premises.

C. SUPPLY AND PROPERTY MANAGEMENT

The Supply and Property Management Division oversees and ensures the efficient acquisition, distribution, and disposal of properties, plant and equipment. Through coordinated efforts with relevant offices and committees, the section aims to enhance the provision of quality service to ensure the effectiveness and sustainability in the system of inventory and inspection of supplies and materials of the university.

D. DORMITORY SERVICES

The girls' dormitory serves a conducive living space, providing a secure and supportive environment for female students. With a focus on fostering a sense of community, the dormitory not only offers comfortable accommodation but also facilitates opportunities for academic collaboration, personal growth, and social interaction.



E. OFFICE OF THE PROCUREMENT SERVICES

The Office of Procurement Services oversees planning, purchasing, contract management, and monitoring of University procurement projects, operating under the Bids and Awards Committee (BAC) to ensure compliance with RA 9184. Prior to 2023, the OPS collaborated with the BAC Secretary to consolidate cost-center PPMPs, formulating the 2023 Annual Procurement Plan (APP) aligned with GPPB guidelines. The endorsed 2023 APP, including supplements and modifications, totaling 670 procurement projects with an estimated budget of Php 2,074,580,424.59, received approval and submission to GPPB under the oversight of the BAC.

SUMMARY OF THE 2023 ANNUAL PROCUREMENT PLAN (APP)

Mode of Procurement	Goods/Infra	MOOE		Capital Outlay		TOTAL	
		APP Items	Amount	APP Items	Amount	APP Items	Amount
Public Bidding	Goods	-	-	8	2,015,018,816.79	8	2,015,018,816.79
	Infra	-	-	2	34,261,000.00	2	34,261,000.00
Alternative Mode	Goods	657	24,595,607.80	3	705,000.00	660	25,300,607.80
	Infra	-	-	-	-	-	-
TOTAL		657	24,595,607.80	13	2,049,984,816.79	670	2,074,580,424.59

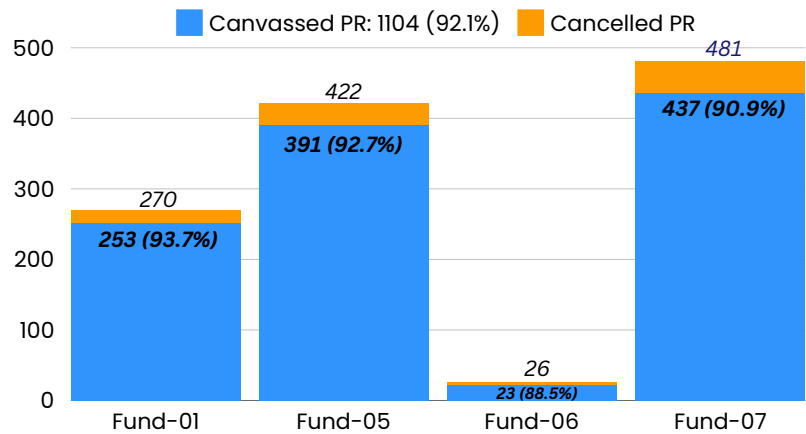
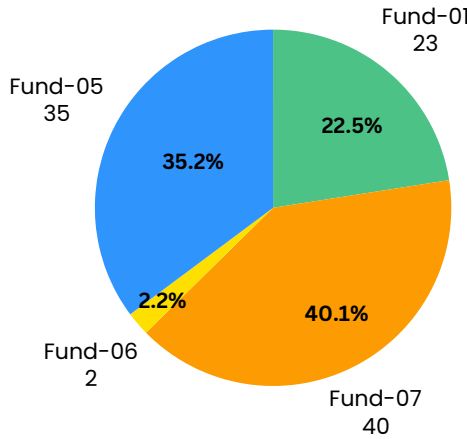
Of the ten (10) procurement projects for public bidding only seven (7) were issued a memorandum to commence by the Office of the Chancellor. The Bids and Awards Committee (BAC) with the assistance of BAC Secretariat and its Technical Working Group (TWG) religiously conducted the public bidding activities of these seven procurement projects.

SUMMARY OF 2023 PUBLIC BIDDINGS

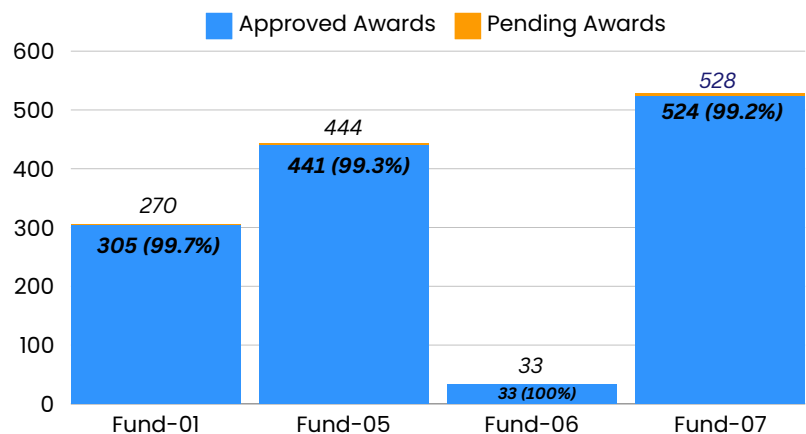
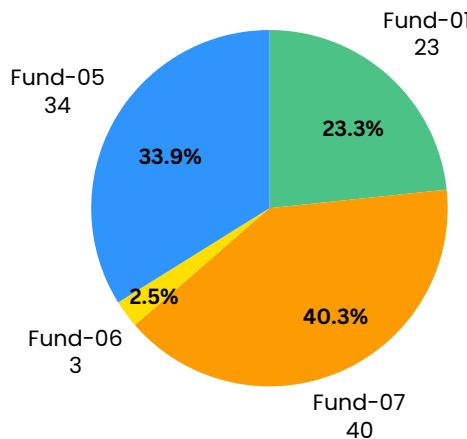
Public Bidding	ABC	Date Awarded	Contract Price Awarded	Status
MSUN-GOODS-01-2023 (Prototype Offshore)	1,325,000.00	Nov. 9, 2023	1,300,000.00	To be delivered
MSUN-GOODS-02-2023 (Nanocore)	4,999,990.00	April 24, 2023	1,341,440.00 3,088,065.00	Delivered (7/14/2023) Delivered (7/10/2023)
MSUN-GOODS-03-2023 (ICT Transfiguration)	1,000,000,000.00	July 20, 2023	998,133,543.00	On-going delivery
MSUN-GOODS-04-2023 (Mytella)	1,100,000.00	July 21, 2023 <i>* Item 3. Fiberglass tank were cancelled by end-user</i>	849,998.00	Delivered (8/22/2023)
MSUN-GOODS-05-2023 (Smart Education)	990,000,000.00	<i>* Early procurement with FY 2023 UA and no award made due to DBM notice of "no available excess collection"</i>		
MSUN-INFRA-01-2023 (IDS-SH Building Phase II)	14,261,000.00	May 29, 2023	12,763,908.85	On-going Construction
MSUN-INFRA-02-2023 (SMFT Building Phase II)	20,000,000.00	Dec. 7, 2023	19,944,994.95	To be Constructed

The Procurement Planning Section (PPS) focuses on alternative modes of procurement, reviewing and validating electronically submitted Purchase Requests (PRs) against PPMP/APP, and in the year 2023, received 1,199 approved printed PRs from various cost-centers.

The Section prepared Requests for Quotation (RFQ) that were posted in the vendor online portal of MSU at Naawan website and some were served manually to prospect vendors/providers of goods/services requested. 92.1% of these purchase requests were processed successfully by the section, and the remaining 7.9% were canceled by the end-user for the reason of price escalation, unavailability of the specifications stipulated in their PR, and some were not anymore necessary.



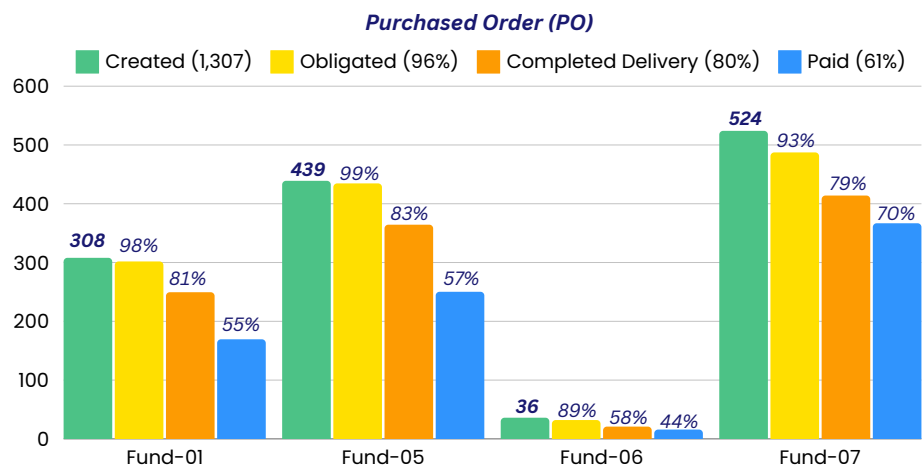
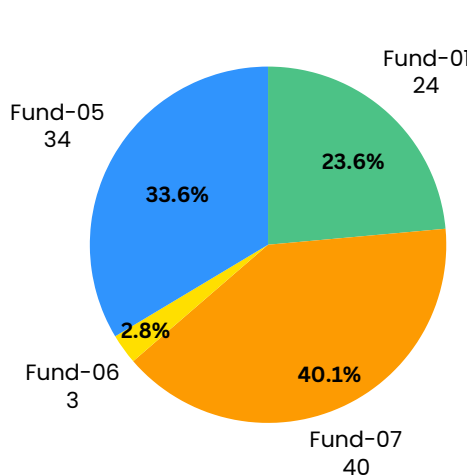
With support from the BAC Secretariat and TWG, the Bids and Awards Committee evaluated 1,104 purchase requests, resulting in 1,311 recommended awards, though eight are pending Chancellor's approval due to incomplete evaluations by some BAC members.



There were Alternative Mode of Procurement BAC Resolutions endorsed by BAC Secretariat:

- Five (5) Resolutions on Transfer of Award to the next LCRB
- One (1) Resolution on Award for Engagement of Services
- Three (3) Resolutions on Cancellation of PRs/Items in the PR

The Contract Management Section handled all post-award contract management activities, creating 1,307 Purchase Orders for approved BAC awards in 2023, with 96% forwarded for Obligation, 80% delivered and sent for Payment, and 61% of suppliers recorded as having received payment.



Physical Plant Unit

To maintain a welcoming and engaging learning and working environment for both students and staff, the Physical Plant Unit continues to pursue excellence in meeting the demands of increasing University facilities.

PPU managed and supervised the implementation of the following completed projects:

Name of Project	Project Cost
Repair/Rehabilitation/Renovation and Improvement of Research Building Roofing	Php 1,300,343.31
Aeration System and Water Pipe	Php 1,199,344.14
Repair/Rehabilitation/Renovation and Improvement of Student Services Facilities (Re-Bidding)	Php 4,675,505.35
Completion of ICT Office (2F) in Information Technology Building	Php 2,724,477.12
Construction of MSUN-IDS Senior High School (Building) Phase II*	Php 12,763,908.85

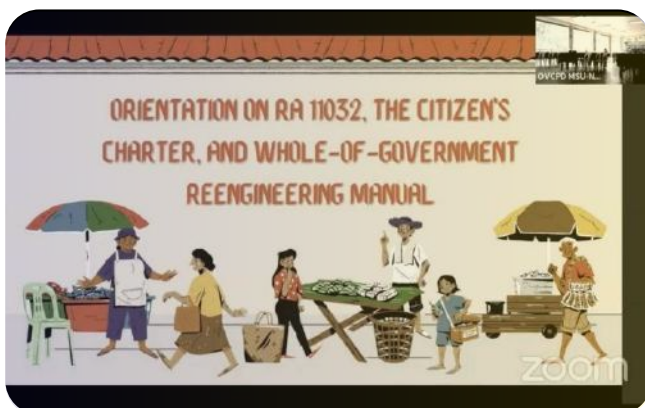
*target date of completion February 27, 2024

Other admin projects implemented in 2023:

Name of Project	Percentage of Completion
Proposed Landscape and Beautification Of MSU-Naawan Campus Frontage	100%
Improvement of 1 unit NCARES Room for HABS Watch Project	100%
Repair & Improvement of Library Thesis Room and Reference Section	100%
Repair and Upgrading of Research Office for CHED PCARI Laboratory	100%

Human Resource Management Office

In the face of numerous challenges, the Human Resource Management Office navigated the year of 2023 with resilience and determination. Through strategic workforce management, employee support, and innovative solutions, the office not only overcame obstacles but also witnessed significant successes.



January 25, 2023 (Hybrid)



April 12, 2023 (Virtual)

1,159

LEAVE APPLICATION, SERVICE RECORDS AND CERTIFICATIONS PROCESSED

833

TOTAL SETS OF PAYROLL PROCESSED

8

RETIREMENT APPLICATION PROCESSED

36

PROMOTION/ RECLASSIFIED PROCESSED

14

REGULARIZED EMPLOYEES

34

EMPLOYEES HIRED

17

CERTIFICATE OF LOYALTY AWARDS GIVEN

8

SERVICE AWARDS FOR RETIREES GIVEN

The Learning and Development (L&D) department of the Human Resource Management Office has triumphed in its varied initiatives, fostering a culture of continuous growth and success. The year's achievements underscore the effectiveness of MSU at Naawan's L&D strategies, positioning the institution for sustained excellence in the ever-evolving landscape of professional development. The following are the various activities conducted and organized by the section:

GSIS Orientation, Insights, and Retirement Preparation

May 16, 2023 | MSUN Function House



Seminar-Workshop on Customer Care and Communication Skills for Frontline Staff

August 25, 2023 | MSUN IFRD



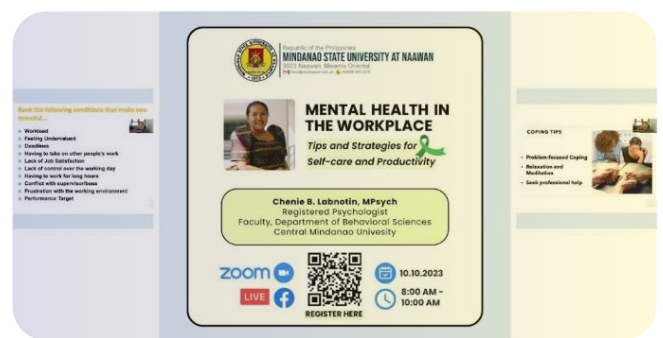
Paglilingkod sa Bayan 2nd Webinar

September 29, 2023 | Virtual



World Mental Health Day Webinar

October 10, 2023 | Virtual



Gabi ng Parangal

December 1, 2023 | MSUN Training and Students Activity Center



Group Facilitation



Koro Kaayad & Indak Kalaunan

July 7, 2023 | Naawan, Mis. Or.



MSUN – IDS Team Building

August 3-4, 2023 | Jasaan, Mis. Or.



Administrative Division Action Planning & Team Building Activities

August 26-28, 2023 | Camiguin

Campus Disaster and Risk Management Office

The Office of the Campus Disaster Risk Reduction Management (OCDRRM) is tasked with comprehensive disaster management, including coordination with the Municipal Disaster Risk Reduction Management (MDRRM) office, aiming to reduce vulnerability and manage disaster risks effectively.

OCDRRM Meeting

September 29, 2023 | MSUN Function House



Nationwide Disaster Risk Reduction and Management Awareness Campaign Participation

October 10, 2023 | MSUN campus



Inter-agency Coordination of the Conduct of Earthquake and Fire Drills

September 29, 2023 | MSUN campus



Orientation on Public Early Alert and Reporting system

October 10, 2023 | OC Conference Room



Campus-wide Public Early Warning Alert and Reporting System orientation and GeoPindot Application system launching

September 29, 2023 | MSUN TSAC



LGU-DRR and MSUN-DRR Collaboration

October 10, 2023 | Naawan



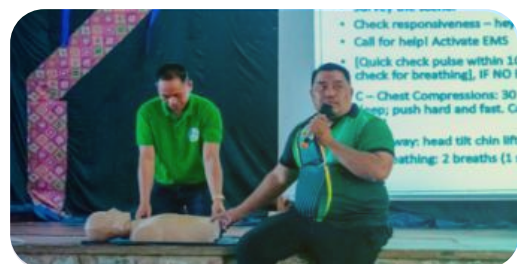
OCDRRM Office Reecho on Basic Life Support, First Aid, and Water Safety and Rescue

September 29, 2023 | Camiguin Island



Students' First Aid and Basic Life Support Training

October 10, 2023 | MSUN Function House



Office of the Finance Services

A. BUDGET AND MANAGEMENT OFFICE

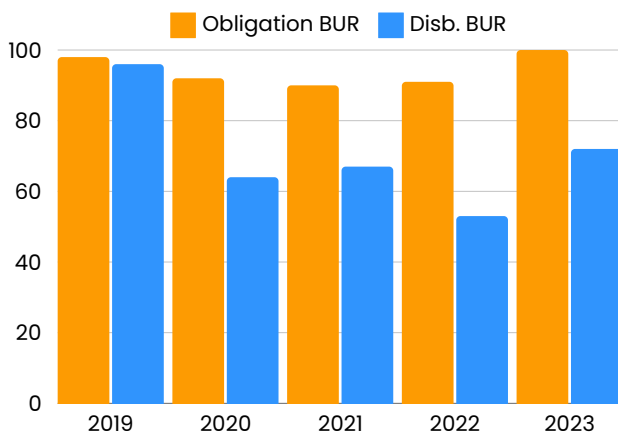
The management has put a lot of effort in resource generation and throughout the years, our budget has drastically increased. In return, we are committed to promoting means and processes to achieve optimal utilization of these budget allocations.

FINANCIAL HIGHLIGHTS

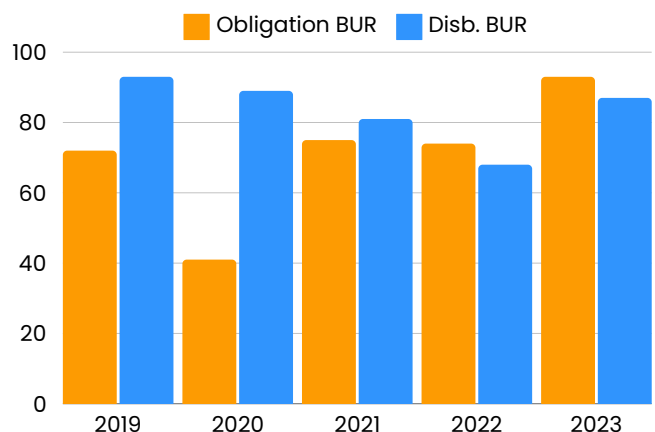
Particulars	CY 2023	CY 2022
Appropriations	1,394,676,087.90	371,177,838.10
01	1,275,826,949.84	243,779,474.81
05	35,208,727.00	42,912,149.20
06	3,796,546.25	2,386,149.20
07	79,843,864.81	82,099,445.09
Allotment	1,376,315,211.06	359,866,262.29
01	1,274,513,333.84	233,117,839.00
05	35,208,727.00	42,912,769.00
06	3,746,982.55	2,386,149.20
07	62,846,167.67	81,449,505.09
Obligations	1,359,345,711.29	348,744,266.31
01	1,270,074,226.03	236,445,715.74
05	32,585,087.09	31,735,744.37
06	2,439,957.82	1,943,686.79
07	54,246,440.35	78,619,119.41
Funds Received	1,327,710,898.38	314,567,344.09
01	1,274,513,333.84	233,117,839.00
05		
06		
07	53,197,564.54	81,449,505.09
Income (other than SING)	48,604,312.68	34,924,375.72
01		
05	35,208,727.00	31,735,744.37
06	3,746,982.55	3,188.631.35
07	9,648,603.13	

For the Fiscal Year 2023, Mindanao State University at Naawan garnered an Obligation Budget Utilization Rate of 100% in Fund 01 and 93% in Fund 05, respectively. It is notable that despite having billion project in Fund 01, we have managed to utilize it effectively.

FUND 01 - RAF



FUND 05 - IGF



	PROPOSED	GAA	APPROVAL RATE	
FY 2024 BUDGET PROPOSAL APPROVAL RATE	PS	220,699	175,018	79%
	MOOE	98,316	56,199	57%
	CO	2,158,732	2,509,985	116%
	TOTAL	2,477,747	2,741,202	110%

A high approval rate of a budget proposal indicates that the proposal has been carefully crafted, effectively communicated and is seen as a viable plan for managing financial resources. It also suggests that there is a widespread consensus among cost center heads regarding the priorities and allocations outlined in the budget. For the record, FY 2024 GAA is the highest budget allocation for MSU at Naawan, both in figures and percentage of approval.

TRAININGS CONDUCTED

FY 2024 Budget Preparation Forum and Workshop

February 15, 2023 | MSUN Function House

The forum was participated by Cost Center Heads and their secretaries. The activity aimed to disseminate FY 2024 Budget Forum to MSUN constituents; review of FY 2022 Physical and Financial Performance; present FY 2023 Internal Budget; assist participants in setting the FY 2023 Physical Targets; and assist cost centers in their preparation of the FY 2024 Budget Proposal. The activity was well-commended by the participants having met all the set objectives and was even rated as outstanding by the majority.



FY 2023 Budget Execution Seminar

April 18-19, 2023 | MSUN Function House

The activity has been conducted to help MSU at Naawan constituents fully understand the budget implementation process to ensure that the budget will be implemented by government auditing rules and regulations; to streamline the guidelines, documentary requirements, and other necessary information from Finance and Procurement; and to cater to questions and queries relating to budget execution and procurement process.



FY 2024 Budget Briefing and Forum

September 19, 2023 | Kazh Dreamland Resort and Convention Center

The management of the Mindanao State University at Naawan conducted this activity to facilitate open discussions about resource allocation, help align budgets with policies and priorities, and engage stakeholders in the decision-making process. Having met all the objectives set, this activity promoted empowerment to all cost center heads in planning out their budget effectively.



PLAN OF ACTIONS FOR FY 2024



Budget Execution Manual to be released during the FY 2024 Budget Execution Training Workshop on March 2024. This manual includes basic documentary requirements of all government expenditures as per COA Circular 2023-004. It also includes special guidelines and a Calendar of Activities for Budget and Procurement.



Externally-funded Project Profile. This is a compilation of pertinent documents for externally-funded projects which includes Project capsule/proposal, MOA/MOU, LIB, SO, Financial Reports, etc. It is set to be completed on or before the first quarter of 2024.



Archiving. The office aims to scan all pertinent documents and reports under the custody of the Budget and Management Office.

B. ACCOUNTING OFFICE

The accounting office at MSU at Naawan is dedicated to accurately recording and reporting financial activities while ensuring transparent and accountable financial management, as demonstrated in the comprehensive report summarizing key achievements and financial transactions from January 1, 2023, to December 31, 2023.

a. Process Disbursement of Funds

Financial Transactions	Fund 01		Fund 05		Fund 06		Fund 07		Total DV	Total Amount
	DV	Amount	DV	Amount	DV	Amount	DV	Amount		
Salaries, Salary Differential, Step-Increment	630	182,214,513.81	699	35,364,299.85	105	1,190,207.31	711	35,139,341.74	2145	253,908,362.71
Payment to Creditors	591	481,011,551.62	444	10,256,120.67	38	1,251,103.86	485	23,598,066.11	1558	516,116,842.26
Advance Claim	196	1,606,827.18	264	2,217,996.09			384	7,185,337.50	844	11,010,160.77
Cash Advance	17	1,317,286.00	52	3,514,179.50			51	5,058,200.75	120	9,889,666.25
Total Financial Transactions	1434	666,150,178.61	1459	51,352,596.11	143	2,441,311.17	1631	70,980,946.10	4667	790,925,031.99

b. Process Disbursement of Funds

Process General Payroll		
Fund Cluster	DVs	Amount
Fund 01	308	101,190,208.80
Fund 05	71	8,751,461.06
Fund 06		
Fund 07	353	28,793,476.39
Total	732	138,735,146.25

c. Process Accounts Payable

Process Accounts Payable		
Fund Cluster	DVs	Amount
Fund 01	122	18,050,437.49
Fund 05	137	1,974,711.88
Fund 06		
Fund 07	75	2,724,295.54
Total	334	22,749,455.91

d. Liquidation of Cash Advance and Advance Claims

Liquidation of Cash Advance	Fund 01	Fund 05	Fund 07
Liquidated	12	16	42
Unliquidated	5	36	9
Total Cash Advances	17	52	51

Liquidation of Advance Claim	Fund 01	Fund 05	Fund 07
Liquidated	181	214	366
Unliquidated	15	50	18
Total Cash Advances	196	264	384

e. Remittance

i. Remittance of Withholding tax for the year 2023

Month	Taxes withheld			Remittances to BIR	
	From Suppliers	From Compensations	Total	Amount	
				In Cash	Per TRA
TOTAL (January to December)	28,497,665.46	15,010,398.22	43,508,063.68	3,178,172.29	40,665,465.82

ii. Remittance of GSIS Life and Retirement Premium, Government Share and Employee's Compensation Government Share for the year 2023

Month	Contributions / Deductions				Total Amount Remitted
	Life/retirement Premium		Employees Compensation Government Share	Total	
	Personal Share	Government Share			
TOTAL (January to December)	11,426,579.87	15,235,439.83	271,800.00	26,933,819.70	26,312,141.45

iii. Remittance of GSIS Loans deducted from Employee's Salary for the year 2023

Month	Deductions		Total Amount Remitted
	GSIS Loans		
	Amount Due - Loans	Amount Deducted from Salary	
TOTAL (January to December)	18,950,658.33	18,713,983.65	18,747,874.26

iv. Remittance of PhilHealth Contribution for the year 2023

Month	PhilHealth Premium			
	Total Amount Deducted from Salary	Total Amount of Remittance made		
		Personal Share	Government Share	Total Remittance
TOTAL (January to December)	2,233,913.75	2,224,536.17	2,213,366.07	4,437,902.24

v. Remittance of HDMF Contribution for the year 2023

Month	PAG-IBIG Premium			
	Total Amount Deducted from Salary	Total Amount of Remittance made		
		Personal Share	Government Share	Total Remittance
TOTAL (January to December)	4,047,890.75	4,041,609.58	277,200.00	4,318,809.58

C. CASHIERING OFFICE

The Cashiering department at MSU at Naawan manages disbursements, collections, and deposits while ensuring accuracy, completeness, and compliance with reporting standards. It also handles payments for cash advances, operational expenses, and supplier payments, emphasizing accuracy and proper documentation in fund-related transactions.

FUND	TOTAL DISBURSEMENT (January to December)	TOTAL COLLECTION (January to December)
RAF- 01	665,844,487.48	101,686.77
IGF- 05	46,196,069.39	20,598,167.01
TF- 07	20,280,695.07	79,630,482.77
BRF- 06	1,037,704.47	3,863,837.67
GRAND TOTAL	733,358,956.41	104,194,174.22

**OFFICE OF THE
VICE-CHANCELLOR
FOR PLANNING AND
DEVELOPMENT**



ARLEEN B. UY

Vice-Chancellor for Planning & Development

The past fiscal year has seen significant accomplishments from the Office of the Vice Chancellor for Planning and Development. These achievements are credited to the collective efforts of each team member, as well as the support and collaboration received from officials and other stakeholders.

The three offices under the OVCPD, namely Office of the Institutional Planning and Development (OIPD), Office of the Quality Assurance and Management Systems (OQAMS), and Office of Monitoring and Evaluation (OME), have actively and effectively worked to achieve the following successes in order to aid MSUN on realizing its objectives.

MSUN continues to garner recognition for its outstanding performance in campus development and governance. In 2023, the Commission on Higher Education (CHED) conducted an evaluation of MSUN's Campus Land Use Development and Infrastructure Plan (LUDIP), commending it as the first among the MSU campuses. Despite starting late, the OVCPD was acknowledged for their meticulous preparation. While minor adjustments were suggested to align with identified parameters, the commendation highlights the commitment to excellence in infrastructure planning. Through proactive inspections and efficient documentation, the office also significantly contributed to the successful completion of five projects in 2023, strengthening the university's development and physical infrastructure.

OVCPD facilitated the creation and approval of MSU at Naawan's Manual of Operations and Vision-Mission-Goals-Objectives (VMGO) by the MSU System's Board of Regents. This marks a significant milestone, showcasing MSUN's commitment to governance and compliance. The manual provides standardized procedures and guidelines, while the VMGO ensures alignment with the university's strategic direction and values. This approval establishes a clear roadmap, guides decision-making, and fosters unity within the university community.

Additionally, OVCPD submitted the 2023 Performance Evaluation and Executive Report (PREXC), showcasing an impressive accomplishment rate of 218.85% in the fourth quarter. This success is attributed to surpassing targets in ten Major Final Output (MFO) areas, including licensure exam pass rates, accredited programs, and research outputs. The report systematically captures and communicates the university's achievements, challenges, and overall performance, providing stakeholders with a holistic understanding. Moreover, the office organized and filed approved Activity Designs for documentation and future reference.

These accomplishments reflect MSU at Naawan's unwavering commitment to excellence in campus development, governance, and performance. As the university continues to thrive, it remains dedicated to fostering a conducive learning environment and driving impactful initiatives for the benefit of its stakeholders and the broader community.

1. Land Use Development and Infrastructure Plan (LUDIP) Development Initiatives

a. Completion of LUDIP Training

Director of the Office of Institutional Planning and Development, Dr. Flordeline A. Cadeliña, participated a series of comprehensive trainings covering Modules 4 and 5 as well as the Program Synthesis for Batch 1 of the Land Use Development and Infrastructure Program (LUDIP). The said training aimed to broaden the participants' knowledge on LUDIP. Dr. Cadeliña successfully completed the training and attained certification and acknowledgment for the completion of the said modules, demonstrating proficiency in the said training.

b. OIPD-TECIP meeting on Campus LUDIP and CHED Evaluation of the Campus LUDIP

The primary objective of the OIPD-TECIP meeting was to conduct additional enhancements to LUDIP documents based on the training output of OIPD Director, Dr. Cadeliña. This reflects a commitment to continuous improvement, ensuring that the LUDIP framework evolves in response to insights gained during training sessions. Following the meeting, CHED conducted an evaluation of MSU at Naawan's Campus LUDIP, commending it as the first among MSU campuses. Despite a late start, the LUDIP TWG was acknowledged for their thorough preparation. Minor adjustments were recommended for alignment with identified parameters.



Dr. Zohrahaydah M. Panawidan spearheaded the evaluation of the Campus Land Use Development and Infrastructure Plan (LUDIP) of MSU at Naawan.

2. Turnover of Completed Infrastructure Projects

The OIPD played a vital role in overseeing and facilitating the turnover of diverse university infrastructure projects. They ensured adherence to timelines and quality standards, collaborating with stakeholders and departments to address challenges. Through proactive inspections and efficient documentation, the team contributed significantly to the successful completion of these projects, enhancing the university's development and physical infrastructure.



Turnover ceremonies of various infrastructure projects in the university.

The following completed project encapsulate the realization of goals, the improvement of facilities, and the university's commitment to excellence and its continuous pursuit of advancements in various facets of academic, research, and administrative functions:

Project Title	Completion and Acceptance Date
Completion of ICT Office (2F) in Information Technology Building	June 30, 2023
Construction of 3 Storey (15 Classroom) of MSUN-IDS Senior High School Building – Phase 1	January 31, 2023
Aeration System and Water Pipe	February 22, 2023
Repair/Rehabilitation/Renovation and Improvement of Research Building Roofing	February 22, 2023
Construction of Training and Student Activity Center (TSAC) Phase 3 – Rebidding	February 28, 2023

3. Information Systems Strategic Plan (ISSP) Activities

a. Levelling in the Implementation of Digital Transfiguration and Literacy Systems Development with MSU System Manila

To ensure consistency and alignment in the adoption of digital systems, supervise and deliver plans for the implementation of the Digital Transfiguration and Literacy Systems Development project, the OIPD Director, along with other university officials, attended a meeting at the MSU System office at Manila. From the said meeting, the participants have achieved a harmonized approach in the implementation of the abovementioned project and fostered a collaborative technical working group environment.

b. ICT Modernization Benchmarking

The OIPD team conducted an ICT Modernization Benchmarking at MSU Main, Marawi City last January 25, 2023. The goal of the said activity is to identify areas for modernization and to align practices with that of MSU Main's best practices. The team obtained valuable insights into existing practices, technologies, and processes, with identified areas for enhancement to inform MSU at Naawan's future modernization strategies.



ICT Modernization Benchmarking at MSU Main, Marawi City

c. MSUN ISSP Writeshop

MSUN hosted an ISSP writeshop attended by MSU-Sulu, MSU-TCTC, and MSU-IIT. Facilitated by OIPD Director Dr. Flordeline A. Cadelina, OME Director Asst. Prof. Frederick B. Cabactulan, and Mr. Diorey Potestas, the event focused on collaborative efforts to develop a strategic plan for the university's information systems. The aim was to assess the current state, understand specific needs, and address challenges for effective utilization and management.

1. BOR Approval of MSU at Naawan's Manual of Operations and MSUN VMGO

Directed by Heslie Ree P. Pontillo, OQAMS facilitated the creation and approval of MSUN's Manual of Operations and VMGO by the MSU System's Board of Regents. This marks a significant milestone, showcasing MSU at Naawan's commitment to governance and compliance. The manual provides standardized procedures and guidelines, while the VMGO ensures alignment with the university's strategic direction and values. This approval establishes a clear roadmap, guides decision-making, and fosters unity within the university community.



Approval of MSUN's Manual of Operations and VMGO by the MSU System's Board of Regents

2. AACUP Accomplishments and Activities

a. Conferment of Level 1 Accreditation Status for BS in Fisheries and BS in Marine Biology programs

The conferment of accreditation Level 1 accreditation status stands as a momentous achievement facilitated by the collaborative efforts of the OQAMS, the concerned colleges, and the management of MSUN. The conferred status signifies that the BS in Fisheries and BS in Marine Biology programs of the university meet or exceed the stringent criteria set by AACUP. This accomplishment not only validates the academic excellence of these programs but also reflects the commitment of the university to providing students with a quality education.



Conferment of accreditation Level 1 accreditation status of MSU at Naawan.

b. Attendance and participation to the AACUP Annual National Conference

Directors Mr. Heslie Ree P. Pontillo (OIPD) and Dr. Rey Capangpangan (OIAL) attended the AACUP conference on higher education quality assurance. They gained comprehensive knowledge on strengthening a culture of quality assurance, sustaining accreditation, and enhancing national and international partnerships. The directors are now determined to implement initiatives to fortify the university's commitment to quality education and position it as a leader nationally and internationally.



Directors Mr. Heslie Ree P. Pontillo (OIPD) and Dr. Rey Capangpangan (OIAL) attended the AACCUP conference

3. Futures Thinking Initiatives and Plans

OQAMS spearheaded the MSUN Futures Thinking and Foresight Initiative from July 26–28, 2023, outlining future-oriented strategies. They also facilitated the MSUN Strategic Planning on August 18, 2023, resulting in a documented plan for the university’s future development. Additionally, OQAMS initiated a Stakeholders Meeting on November 17, 2023, fostering collaboration and ensuring responsiveness to diverse stakeholder needs.



OQAMS initiatives from strategic planning to engaging stakeholders for a future-ready university.

4. Development Academy of the Philippines (DAP) Mindanao visits MSUN

The OQAMS facilitated the visit of some personnel from DAP Mindanao, namely: Mr. Mark Lemuel L. Garcia, DAP Mindanao Vice President; Mr. Anton Angelo R. Arevalo, Project Development Unit; Ms. Rachel Grace Galvadores, Associate Project Officer; and Ms. Aphrodite Bjork Colao, Project Assistant. The purpose of the said visit was to engage in discussions to explore potential partnerships, knowledge exchange, and mutual initiatives for organizational development and advancement.



OQAMS hosts DAP Mindanao delegation—Marking a collaborative dialogue for potential partnerships and shared initiatives in organizational development

Office of Monitoring and Evaluation (OME)

1. Online SPMS Development and Workshop

The Office of Monitoring and Evaluation (OME), led by Director Frederick B. Cabactulan, collaborated with the Information and Communication Technology Center (ICTC) to create the Online Strategic Performance Management System (SPMS). This initiative aimed to modernize and streamline performance management, making it more efficient and accessible for monitoring organizational objectives. The developed module was presented to office heads in a workshop to gather valuable insights and feedback for further enhancement. This marks the beginning of a transformative journey toward a more advanced and user-friendly performance management framework.

2. Completion of DAP Online Training (Course on Advanced Monitoring and Evaluation)

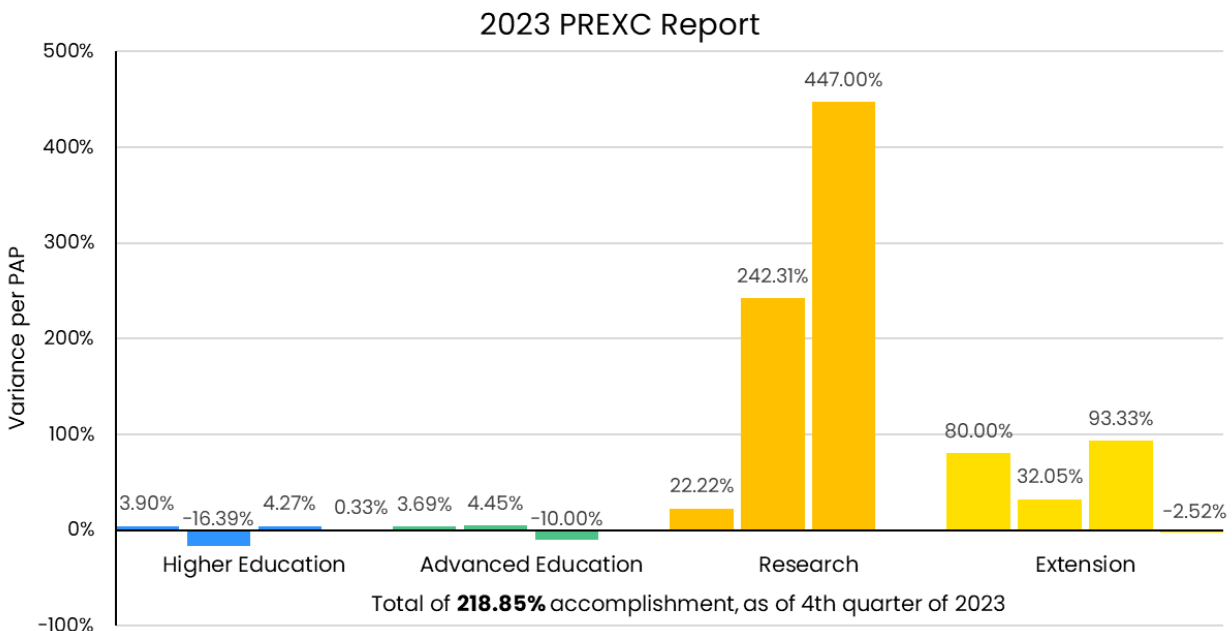
Mr. Wendell Galeos and Mr. Diorey Potestas, through the OME, attended the 40-hour online training (Course on Advanced Monitoring and Evaluation) hosted by DAP. They have successfully completed the training and they have gained advanced skills and knowledge in Monitoring and Evaluation.




Mr. Wendell Galeos and Mr. Diorey Potestas attended an online training hosted by DAP.

3. Annual Reporting and Documentation

The OME submitted the 2023 PREXC report, showcasing an impressive accomplishment rate of 218.85% in the 4th quarter. This success is attributed to exceeding targets in ten MFOs, including licensure exam pass rates, accredited programs, and research outputs. The report systematically captures and communicates the university's achievements, challenges, and overall performance, providing stakeholders with a holistic understanding. Additionally, the OME organized and filed approved Activity Designs for documentation and future reference.





**OFFICE OF THE
VICE-CHANCELLOR
FOR RESEARCH AND
EXTENSION**



PROF. RENOIR A. ABREA
Vice-Chancellor for Research & Extension

The Office of the Vice Chancellor for Research and Extension is committed to advancing the University's research and extension objectives throughout the year 2023, delivering our mandate with unwavering determination. In addition to efficiently managing a wide array of research and extension programs, projects, and activities, the office also plays a pivotal role in supervising various cost centers. These centers serve as the backbone of our operations, ensuring the effective allocation and utilization of resources essential for the successful execution of our initiatives. OVCRE continue to prioritize innovation, collaboration, and excellence in all facets of work, striving to make meaningful contributions to the academic community and society at large.

The OVCRE oversees several offices including Research Division, Extension Division, Research and Extension Publication Office, Intellectual Property Rights Office, Center for Aquaculture Research, Enterprise and Services (CARES), and Office of the Gender and Development and Center for Peace and Development in Mindanao.

In 2023, the institution embarked on a total of 56 projects, including 19 internally funded projects, demonstrating the commitment to fostering innovative research. Additionally, the office secured external funding for 37 projects, establishing valuable partnerships with industries, local government units, and government agencies such as DOST, CHED, DA-BFAR, NFRDI, among others. This diverse funding ecosystem highlights the collaborative spirit and broad impact, driving meaningful advancements and contributing to the expansion of knowledge.

Furthermore, MSU at Naawan actively fostered 20 partnerships and collaborations with governmental and non-governmental organizations, facilitating the delivery of extension services beyond campus boundaries and into communities. These alliances play a pivotal role in amplifying the impact of initiatives and are prioritized as key objectives within the OVCRE.

As an academic institution, MSUN remains committed to knowledge transfer and enhancement through various avenues such as trainings, workshops, webinars, and similar activities aimed at disseminating information and fostering skill development. By engaging in these endeavors, OVCRE continue to promote learning and innovation, contributing to the advancement of individuals and communities alike.

1. Research Projects

In 2023, the institution undertook 56 projects, with 19 internally funded projects showcasing our commitment to nurturing innovative research. Furthermore, 37 projects secured external funding, establishing valuable partnerships with industries, LGUs, and government agencies like DOST, CHED, DA-BFAR, NFRDI, among others. This diverse funding ecosystem highlighted our collaborative spirit and broad impact, driving meaningful advancements and contributing to the broader spectrum of knowledge. Below is the list of completed and ongoing externally- and internally-funded projects from various project sources.

List of completed externally funded research projects in 2023

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
1	In Silico Nanotoxicology Evaluation of Engineered Nanomaterials: Bridging the Data Gap on Experimental Approaches for Toxicity Appraisal with Implications to Nanomaterial Risk Assessment and Nano-safety	Rey Y. Capangpangan , Lilibeth P. Coronel, Elnor C. Roa, Rhoda P. Abary, Frederick B. Cabactulan, Jirl G. Restauero	1/17/2022-7/16/2023	DOST-PCIEERD	4,997,963.67
2	Aquatic Biota Assessment: Monitoring of Freshwater and coastal resource in nearby streams and coasts of Taganito Hydrometallurgical Processing Plant (HPP) Project site	Renoir A. Abrea , Eugene P. Moleño, Sandra L. Manulat, Edgar D. Castañares, Rafael J. Vicente, Anabelle Dece A. Espadero, Ed Vince A. Ruiz, Rhoda P. Abary, Jirl G. Restauero, Rovi Nofel A. Patadlas, Lovella R. Calala, Garry C. Marapao, Ramon Francisco Q. Padilla, Ma. Alma D. Quiao, Emilie G. Tubio, Daniza Mae J. Calimot	8/1/2022-3/31/2023	Taganito HPAL Nickel Corporation (THPAL)	1,290,000.00
3	Biophysical Monitoring of the Construction of Panguil Bay Bridge Project	Anabelle Dece A. Espadero , Sandra S. Moscoso, Garry C. Marapao, Edgar D. Castañares, Emilie G. Tubio, Leemarc C. Alia, Lovella R. Calala, Ed Vince A. Ruiz, Renoir A. Abrea, Ramon Francisco Q. Padilla, Janny A. Sumilla, Fernan Q. Abragan, Eden Rose N. Macalong, Wenceslao A. Coronado, Rhoda P. Abary	1/9/2023-6/30/2023	Namkwang Kukdong Gumwhang JV	1,449,280.00
4	Participatory Coastal Resource and Socioeconomic Assessment of Balingasag, Misamis Oriental	Wilfredo H. Uy , Mary Ann B. Landiao, Anabelle Dece A. Espadero, Mariefe B. Quiñones, Lovella R. Calala, Emilie G. Tubio, Ed Vince A. Ruiz, Floremie B. Apdian, Renoir A. Abrea, Eugene P. Moleño, Sandra M. Moscoso, Ana Winnielyn J. Galeos, Edwad Rowe M. Aleluya, Leemarc Alia, Fernan Q. Abragan, Ruth T. Manco, Ruby C. Gonzales, Ramon Francisco Q. Padilla, Jeanette J. Samson, Adzel Adrian G. Baldevieso, Noeme F. Baldevieso, Kaent Immanuel N. Uba, Jomar F. Besoña, Dan M. Arriessgado, Edgar D. Castañares, Garry C. Marapao, Janny U. Sumilla	2/1/2023-6/30/2023	LGU Balingasag, AgriCOOPh & Minergy Power Corp.	200,000.00

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
5	Feasibility Study of the Coastal Aquaculture Center in Lala, Lanao del Norte	Ruby C. Gonzales , Elnor C. Roa, Dan M. Arriegado, Victor R. Navarro, Sonnie A. Vedra, Djannez M. Dadole, Jovin T. Padin, Jerahmeel C. Nacilla, Shiela Sugue	1/1/2023-6/30/2023	BFAR-10	500,000.00
6	Aquatic Biota Assessment 2023: Monitoring of Freshwater and coastal resource in nearby streams and coasts of Taganito Hydrometallurgical Processing Plant (HPP) Project site PO T166500010475	Anabelle Dece A. Espadero , Renoir A. Abrea, Elnor C. Roa, Ed Vince A. Ruiz, Edgar D. Castañares, Eugene P. Moleño, Leemarc C. Alia, Sonnie A. Vedra, Jirl G. Restauro, Rhoda P. Abary	6/1/2023-12/31/2023	THPAL	1,290,000.00
7	Quantifying soil respiration and carbon balances in mangrove forest and mudflat areas (collaboration with Kastamonu University, Turkey)	Edgar D. Castañares , Mark Anthony P. Castellano, Dave Nathanael S. Lamoste, Rachele Joy A. Dela Cruz, Jonathan B. Pepito, Jessa V. Clapano, Vergitt B. Magtoltol, Jolibe B. Llido, James Karl D. Cajes, Sonnie A. Vedra, Ramon Francisco Q. Padilla, Jeanbee Gutierrez, Hannah Marielle Sindayen, Michael James Baclayon	11/1/2023-12/1/2023	Kastamonu University	Funds with Kastamonu University, Turkey

List of completed internally-funded research projects in 2023.

No.	Project Title	Project Leader and Members	Project Duration	Project Cost
1	Assessment of Macroplastic Litter and Pesticide Contamination along the Stream of Talabaan Watershed, Naawan, Misamis Oriental	Anabelle Dece A. Espadero , Nonillon M. Aspe, Mariefe B. Quiñones, Jesrael B. Palco, Frederick B. Cabactulan, Noli Vergel E. Kirit, Lovella R. Calala, Allyn Duvin S. Pantallano, Venus E. Leopardas, Rey Y. Capangpangan, Emilie G. Tubio, Ma. Alma D. Quiao, Norzeda Angagao, Lilibeth P. Coronel, Albert Louie C. Quiñones, Ma. Vanessa O. Balangiao, Sandra M. Moscoso, Wendell S. Galeos, Ana Winnielyn J. Galeos, Chris Niel Anthony M. Gulfan, Edward Rowe M. Aleluya, Flordeline A. Cadeliña, Ruby C. Gonzales, Sonnie A. Vedra, Magdalena D. Dulay, Aida D. Perpetua, Ramon Francisco Q. Padilla, Rafael J. Vicente, April Joy N. Montejo, Lovella R. Calala, Floremie B. Apdian, Ruth E. Moleño	5/1/2022-6/30/2023	94,200.00
2	Taxonomic Identification of Earthworms from Selected Sites in the Philippines	Nonillon M. Aspe , Edgar D. Castañares, Lovella R. Calala, Eric John D. Florida, Allyn Duvin S. Pantallano, Garry C. Marapao, Anabelle Dece A. Espadero, Janny M. Sumilla, Sandra M. Moscoso, Noli Vergel E. Kirit	5/1/2022-4/30/2023	50,000.00
3	Appraising the Stakeholders' Awareness, Acceptability Congruency of the Vision, Mission, Goals and Objectives of Mindanao State University at Naawan	Arlene b. Castillo , Jesrael B. Palco, Emmy Lou A. Emperador, Wenceslao A. Coronado, Analee M. Vequizo, Juvy S. Arjona	4/17/2023-12/31/2023	12,625.00

List of ongoing externally funded research projects for 2024

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
1	Development of Induce Breeding and Larval Rearing of Climbing Perch <i>Anabas testudineus</i>	Fiona L. Pedroso (collaborator)	1/1/2020-3/31/2024	DA-NFRDI	1,500,000.00
2	Refinement of Induce Breeding and Larval Rearing of Mudfish <i>Channa striata</i>	Fiona L. Pedroso (collaborator)	1/1/2020-3/31/2024	DA-NFRDI	1,500,000.00
3	Biotechnological Approaches in the Production of Mudfish (<i>Channa striata</i>) Using Induced Spawning Hormones	Fiona L. Pedroso (collaborator)	10/6/2020-3/31/2024	DA-NFRDI	6,252,598.20
4	Integrated Multitrophic Aquaculture (IMTA) techniques using Milkfish, Seaweed, Molluscs and Crab	Fiona L. Pedroso (collaborator)	2/1/2021-3/31/2024	DA-NFRDI	1,000,000.00
5	Genetic Characterization of Macrobrachium populations in the Philippines for Broodstock Development and Seed Production	Fiona L. Pedroso (collaborator)	1/2/2022-3/31/2024	DOST-PCAARRD	FUNDS WITH Western Philippines University (WPU)
6	Polyculture of giant freshwater prawn (<i>M. rosenbergii</i>) with red tilapia in brackish water ponds	Fiona L. Pedroso, Fernand F. Fagutao (collaborator)	1/1/2023-3/31/2024	DA-NFRDI	Funds with Head agency
7	Improve production of milkfish fingerlings in lighted cages in brackish water ponds	Fiona L. Pedroso, Fernand F. Fagutao (collaborator)	1/2/2023-3/31/2024	DA-NFRDI	Funds with Head agency
8	Broodstock development and performance evaluation of red tilapia in brackish water ponds	Fiona L. Pedroso, Fernand F. Fagutao (collaborator)	1/2/2023-3/31/2024	DA-NFRDI	Funds with Head agency
9	Evaluation of induced molting techniques in the soft-shelled production of mangrove crab <i>Scylla spp.</i> In Northern Mindanao, Philippines	Fiona L. Pedroso, Fernand F. Fagutao (collaborator)	3/1/2023-3/31/2024	DA-NFRDI	Funds with Head agency
10	Refinement of hatchery culture techniques in larval rearing of climbing perch <i>Anabas testudineus</i> and grow-out culture of mudfish <i>Channa striata</i>	Fiona L. Pedroso, Fernand F. Fagutao (collaborator)	1/2/2023-3/31/2024	DA-NFRDI	Funds with Head agency
11	Promotion of breeding and farming technologies of commercially important freshwater fishes in Western Visayas for increased aquaculture production	Fiona L. Pedroso	6/24/2022-3/31/2024	DA-NFRDI	5,496,593.00
12	Filipino Genome Research Program (FGRP) Project 1: Filipino Forensic Genomics (Phase 1) & Project 2: Filipino Genomes: History, evolution, Origins and Applications (Phase 1)	Ruby C. Gonzales, Mariefe B. Quinones, Kaent Immanuel N. Uba, Lovella R. Calala, Desheree Judena G. Preciado, Edgar Castanares, Dan M. Arriesgado, Nonillon M. Aspe, Fiona L. Pedroso	2/14/2020-12/31/2024	DOSTPCHRD	Funds with UP Diliman

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
13	Developing a Coastal Resources and Environmental Mapping Protocol: Drone Survey- QGIS Photogrammetry Application	Daniza Mae C. Oco , Renoir A. Abrea, Garry C. Marapao, Anabelle Dece A. Espadero	1/1/2022-3/31/2024	DOST-X	997,295.00
14	Population Assessment, Reproductive Performance, Seed Quality of Giant Freshwater Prawn (<i>Macrobrachium rosenbergii</i>) in Liguasan Marsh Philippines	Fiona L. Pedroso & Fernan F. Fagutao (collaborator)	1/2/2023-3/31/2024	DA-NFRDI	Funds with Head agency
15	Assessment of Plastic Debris and Micro-plastic in Different Specimen (Fish, Sediment, Water, Benthic Organisms) in Selected Aquatic Environments in Mindanao and Exploration of Relative Stress Biomarkers	Rey Y. Capangpangan , Ruby C. Gonzales, Adzel Adrian G. Baldevieso	3/1/2022-2/28/2024	DOST-NRCP	6,242,997.20
16	Establishment of Prototype Offshore Aquaculture and Responsible Mariculture to Improve Productivity of Aquaculture within Ecological Limits Using Norwegians Cage System in the Municipality of Naawan, Misamis Oriental	Dan M. Arriego , Victor R. Navarro, Roseller G. Sabilla, Daryl I. Baslot, Flordeliz C. Bongga	3/1/2022-2/28/2024	DA-BFARNMC	1,325,000.00
17	Application of eDNA metabarcoding in faunal biodiversity assessment of Indo-Pacific mangroves vulnerable to Climate change: Philippine Node	Venus E. Leopardas , Ruby C. Gonzales, Nonillon M. Aspe, Allyn Duvin S. Pantallano	4/1/2022-3/31/2025	DOST-PCAARRD	14,937,641.00
18	Real-time monitoring and early warning for HABs using high throughput imaging and molecular methods (HABs Watch)	Kaent Immanuel N. Uba , Lovella R. Calala, Emilie G. Tubio	7/1/2022-6/30/2024	CHEDLAKAS	4,068,714.24
19	Phytochemical Characterization of macroalgae for food and high value products (PhycoPRO)	Rey Y. Capangpangan (collaborator)	7/1/2022-6/30/2024	CHEDLAKAS	11,654,288.00
20	Development of Paper-based Colorimetric Sensor Utilizing Varied Size of Gold Nanoparticles for Rapid and Onsite Detection of various Meat Product Spoilage	Rey Y. Capangpangan (collaborator)	7/1/2022-6/30/2024	CHEDLAKAS	36,596,186.80
21	Development of a framework for resource management, mitigation of impacts, and guidance towards rational utilization of <i>Mytella strigata</i> in the Philippines: Project 3. Pest to Feed: The Potential Use of Non-indigenous	Mechie Ann C. Florida , Gaudioso S. Pates Jr., Aljon A. Ogale, Richelle A. Niepes, Ruby C. Gonzales, Rochelle A. Paculba, Russel D. Bañoc, Jiri G. Restauero, Frederick B. Cabactulan	1/1/2023-12/31/2024	DOST-PCAARRD	5,296,208.50
22	Technology Innovation for Sustainable Seedstock Production and Adaptive Management of the Giant Freshwater Prawn <i>Macrobrachium rosenbergii</i> (De Man, 1879) in Mindanao	Dan M. Arriego , Lovella R. Calala, Roseller G. Sabilla, Jomar F. Besoña, Gaily Rubie S. Hontiveros	8/1/23-7/31/24	DOST-PCAARRD	4,999,883.37

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
23	Phylogenetic analysis of earthworms (<i>Annelida: Crassiclitellata</i>) across the longitude of Eastern Asia using Mitogenomic Data: Implications on evolving and biogeographic distribution	Nonillon M. Aspe (collaborator)	9/1/2023-8/31/2024	Chinese Academy of Sciences	Funding with Chinese Academy of Sciences
24	Terrestrial Fauna Assessment with landscape Analysis at Claver, Surigao del Sur (CoREM Hub)	Anabelle Dece A. Espadero , Elnor C. Roa (institutional rep), Renoir A. Abrea, Hannah Marielle Sindayen, Jeanbee D. Gutierrez, Michael James Baclayon	12/6/2023-12/31/2024	THPAL Nickel Corporation	748,000.00
25	Plantation, Harvesting Data and Physical Properties of <i>Dendrocalamus asper</i> (Schult) Backer in Manolo Fortich and Malaybalay City	Edgar D. Castañares , Dave Nathanael S. Lamoste, Vergitt B. Magtolto, Jolibe B. Llido, Rachelle Joy B. Dela Cruz, Jonathan B. Pepito, Jessa V. Clapano, James Karl D. Cajes, Mark Anthony P. Castellano	11/27/2023-1/27/2024	RIZOME, Philippines	849,573.25
26	Utilization of Fruit Processing Waste as a Source of Prebiotics and Immunostimulants for the Development of Healthy and Improved Aquaculture Feeds	Fiona L. Pedroso , Fernand F. Fagutao, Dr. Gwen Anuevo, Dr. Casiano H. Choresca Jr.	2/1/2023-1/31/2025	DOST-PCAARRD	3,085,773.32
27	Development of a framework for resource management, mitigation of impacts, and guidance towards rational utilization of <i>Mytella strigata</i> in the Philippines: Project 2. Biological and Ecological Aspects and Socioeconomic Impact of the Non-Indigenous Mussel <i>Mytella strigata</i> in Newly Infested Area	Kaent Immanuel N. Uba , Ruby C. Gonzales, Junaisah Nissi L. Degoma, Jirl G. Restauro, Frederick B. Cabactulan	3/1/2023-2/28/2025	DOST-PCAARRD	4,996,967.40
28	Coral Transplantation	Renoir A. Abrea , Elnor C. Roa, Ed Vince A. Ruiz, Anabelle Dece A. Espadero, Sandra M. Moscoso, Ramon Francisco Q. Padilla, Daniza Mae C. Oco	4/17/2023-5/30/2025	Lumino Land and Port Management	5,865,806.25
29	Project 1B. Establishment of the Intellectual Property and Technology Business Management (IPTBM) in MSU at Naawan through the Regional Agri- Aqua Innovation System Enhancement (RAISE) Program in Northern Mindanao	Floremei B. Apdian , Dainna Recel S. Pamisa, Ruby C. Gonzales, Mariefe B. Quiñones, Aida D. Perpetua, Mary-Ann A. Landiao, Junaisah Nissi L. Degoma, Jomar F. Besoña, Mark Anthony A. Castellano, Rovi Nofel A. Patadlas, Heslie Ree P. Pontillo, Valerie Anne Rose Q. Pontillo	10/1/23-9/30/25	DOST-PCAARRD	2,500,000.00
30	Project 3A. Establishment of the Agri-aqua Technology Business Incubator (ATBI) in Mindanao State University at Naawan (MSUN) through the RAISE Program	Karem A. Palmes	10/1/23-9/30/25	DOST-PCAARRD	3,957,280.00

List of ongoing internally-funded research projects for 2024.

No.	Project Title	Project Leader and Members	Project Duration	Project Cost
1	Tourism rapid assessment (TRA) of unvisited tourist sites in Naawan, Misamis Oriental	Heslie Ree C. Pontillo , Valerie Rose Anne Q. Pontillo, Rhoy F. Castillo, Stephen Jhon V. Magoncia, Brigida Q. Alas, Manilyn M. Garcia, Djannez M. Dadole, Junaisah Nissi Degoma	5/1/2022-3/31/2024	100,000.00
2	A Wireless Online Water Quality Monitoring System (DO and Temperature) using LoRa and IoT Technology	Wendell S. Galeos , Cris Niel Anthonny M. Gulfan, Wenceslao A. Coronado, Dan M. Arriesgado, Nanan D. Panulaya, Amy J. Laurden	5/1/2023-3/31/2024	20,000.00
3	Assessment of Microplastic Intake of Milkfish and Tilapia Cultured in Fishponds of Naawan, Misamis Oriental and Lala, Lanao del Norte	Adzel Adrian G. Baldevieso , Dan M. Arriesgado, Elgen M. Arriesgado, Jomar F. Besoña, Charry Neleene P. Canoy, Noeme P. Fabiosa, Victor R. Navarro, Gaudioso S. Pates, Mercedes D. Pates, Fiona L. Pedroso, Rey L. Roa, Roseller G. Sabilla, Kaent Immanuel N. Uba	5/1/2022-3/31/2024	30,000.00
4	Job Satisfaction Resiliency of MSUN Employees: Basis for a Management Action Plan	Francis Artchess Babao , Voltaire M. Bernal, Wenceslao A. Coronado, Ma. Jessa B. Mama	5/1/2022-3/31/2024	30,000.00
5	The Validity of MSU SASE and SHS Grades as Predictors of College Performance	Sylvia C. Labial , Arleen B. Uy, Jackie Lou A. Valdez, Serpolette V. Bohol, Gergie A. Ambato, Rosalina A. Divinagracia, Desheree Judena G. Preciado, Dulce Ann L. Gaid, Rosevel B. Colegado, Jay Philmore A. Ansale, Lovely A. Parungao, Wenceslao A. Coronado, Jerry Chem Marilla, Juvy S. Arjona, Fernan Q. Abragan	5/1/2022-3/31/2024	20,600.00
6	A Study on the Rice Supply Chain in Naawan, Misamis Oriental	Crisologo A. Tagupa , Sonnie A. Vedra, Shirah C. Vasquez, Russel D. Bañoc, Gleven Jay Laraño	4/17/2023-3/31/2024	70,000.00
7	Blue Carbon Dynamics of Mangrove and Seagrass in Key Areas in Northern Mindanao for Carbon Trade Management	Garry C. Marapao , Edgar D. Castañares, Wilfredo H. Uy, Venus E. Leopardas, Sandra M. Moscoso, Gergie A. Ambato, Frederick B. Cabactulan, Diorey Q. Potestas, Janny U. Samilla, Vergitt B. Magtoltol, Russel D. Bañoc	4/17/2023-3/31/2024	633,500.00
8	Taxonomy and Spatial Distribution of Agarwood (<i>Aquilaria species</i>) in Mindanao Island, Philippines: Implication for Sustainable Resource Management of Endemic Species	Edgar D. Castañares , Sonnie A. Vedra, Aida D. Perpetua, Wenceslao A. Coronado, Janny U. Sumilla, Vergitt B. Magtoltol, Lydia A. Tiongco	4/17/2023-3/31/2024	20,000.00
9	A Quantitative Study of the Various Factors Influencing the Licensure Performance of MSU Naawan Graduates	Jackie Lou A. Valdez , Wenceslao A. Coronado, Rebino B. Batoto, Juvy S. Arjona, Francis Artchess B. Babao, Renz P. Aguhob	4/17/2023-3/31/2024	11,000.00
10	Development of integrated Sciences Laboratory manual/Workbook Intended for remote Schools	Kevin Client B. Matutes , Dulce Ann L. Gaid, Marialyn R. Jaca, Paul Adrian Q. Pacquiao, Ernix Permites, Vebhie Joy C. Salvan	4/17/2023-3/31/2024	34,740.00

No.	Project Title	Project Leader and Members	Project Duration	Project Cost
11	Tourism rapid assessment (TRA) of unvisited tourist sites in Naawan, Misamis Oriental	Rosevel B. Colegado , Wenceslao A. Coronado, Jay Philmore B. Ansale, Marialyn R. Jaca, Nilo A. Preciado Jr., Rosalina L. Divinagracia, Rex C. Villaroza, Jovelyn L. Cabanatan, Vergitt B. Magtoltol, Virene Michelle M. Parcia	4/17/2023–3/31/2024	24,000.00
12	Unpacking challenges of MSU-Naawan Graduates in the performance of Licensure Examination for Secondary Teachers	Wenceslao A. Coronado , Emmy Lou A. Emperador, Blessa Kay F. Caballero, Leemarc C. Alia, Fernan Q. Abragan, Eden Rose N. Macalong, Gergie A. Ambato	4/17/2023–3/31/2024	12,625.00
13	Challenges in Using English as a Medium of Instruction and Socio-Cultural Aspects to the Academic Performance of Indigenous Students of MSU-Naawan	Marilyn T. Villadolid , Analee M. Vequizo, Jovelyn L. Cabanatan, Aileen Joyce J. Lim, Wenceslao A. Coronado, Arlene C. Dolotallas	4/17/23–3/31/24	12,625.00
14	Nutritional Profile and Antimicrobial Property of Black Soldier Fly, <i>Hermetia illucens</i> Larvae: Its Potential as an Alternative Protein Source in Aqua-feeds	Fernand F. Fagutao , Fiona L. Pedroso, Mechie Ann C. Florida, Casiano H. Choresca Jr., Cherlyn M. Geronda, John Wary E. Repamonte	4/17/2023–4/14/2024	55,000.00
15	Mangrove Afforestation: Functionality in Service as Habitat for Fish (MaReFISH)	Allyn Duvin P. Hinoguin , Anabelle Dece A. Espadero, Venus E. Leopardas, Ed Vince A. Ruiz, Nonillon M. Aspe, Lovella R. Calala, Emilie G. Tubio, Edward Rowe M. Aleluya, Diorey Q. Potestas, Cris Niel Anthony M. Gulfan	5/1/2023–4/30/2024	70,000.00
16	Assessment of Marine litter in the Coastal area of Talabaan watershed, Naawan, Misamis Oriental	Anabelle Dece A. Espadero , Jesrael B. Palco, Nonillon M. Aspe, Wilfredo H. Uy, Mariefe B. Quiñones, Frederick B. Cabactulan, Noli Vergel B. Kirit, Lovella R. Calala, Ana Winnielyn J. Galeos	5/1/2023–4/30/2024	27,500.00

List of agencies and partner universities collaborated on various research projects in 2023.

No.	I. Agencies (Government & Private)	No.	II. Partner Universities
1	DOST-PCAARRD	1	UP -Diliman
2	DOST-PCIEERD	2	UP Los Baños
3	DOST-NRCP	3	UP Visayas
4	DOST-PCHRD	4	UP Mindanao
5	DOST-X	5	MSU - IIT
6	CHED-LAKAS	6	MSU Maguindanao
7	DA-National Fisheries Research and Development Institute (NFRDI)	7	Caraga State University
8	BFAR-NMC	8	WPU - Palawan Main
9	BFAR-X	9	WPU - Puerto Princesa Campus
10	Taganito HPAL Nickel Corporation (THPAL)	10	Bicol University - Tabaco Campus
11	Lumino Land & Port Management	11	Aklan State Univ.-New Washington Campus
12	Namkwang Kukdong Gumwhang JV	12	Partido State University
13	AgriCOOPh	13	Sorsogon State University

No.	I. Agencies (Government & Private)
14	Minergy Power Corp.
15	Chinese Academy of Science
16	RIZOME, Philippines
17	LGU - Balingasag

No.	II. Partner Universities
14	University of Eastern Philippines
15	Iloilo Science and Technology
16	Kastamonu University
17	Polytechnic University of the Philippines

List of on-campus research-related activities attended/conducted by the Research Division in 2023.

No.	Name of Activity	Date
A. MEETING		
1	2024-2025 Fulbright Foreign Student Program Outreach Presentation	1/26/2023
2	Meeting with DOST-PCIEERD Exec Dir and NanoCORE LAB project	2/24/2023
3	Inception Meeting of the Giant Freshwater Prawn Technology (GiFPT) Project (hybrid)	10/16/2023
4	Site visit of BFAR-X in MSU-Naawan Sea Cucumber Hatchery Facilities	5/15/2023
5	General Research and Extension Meeting	5/24/2023
6	Project Updates Meeting of Microplastic & Biomarkers Project	7/12/2023
7	DOST-PCAARRD Monitoring & Evaluation and Site Visit of the Ongoing Mussel and Aquafeed Projects of MSU-Naawan	7/26/2023
8	Meeting for initial preparation for the upcoming event of PRIME-TP between MSU-Naawan and UP-MSI	8/7/2023
9	Research Midyear Review and Assessment	9/6-7/2023
10	Team Building Activities & Post-Evaluation Sessions	11/9-10/2023
B. WEBINAR		
11	Hybrid Webinar "Orientation on RA 11032, The Citizen's Charter, and Whole-of-Government Reengineering Manual	1/25/2023
12	Hybrid CHEM Talks on Computational Chemistry and Its Applications	1/27/2023
13	SPMS Workshop	03/22/2023
C. ATTENDANCE TO		
14	CRA signing between Aklan University-New Washington Campus with MSU-Naawan	1/12/2023
15	MOA signing of project "Population assessment, initial reproductive performance and seed quality of Giant Freshwater Prawn (<i>Macrobrachium rosenbergii</i>) broodstock from Liguasan Marsh, Philippines"	1/20/2023
16	MOA signing of project Mytella Projects 2 & 3	2/8/2023
17	CRA signing between Hokkaido University with MSU-Naawan	3/23/2023
18	Awarding of 13 internally-funded research studies	5/8/2023
19	Collaborative Research Agreement (CRA) between MSU Naawan and University of the Ryukyus in Nishihara Town, Okinawa, Japan.	6/29/2023
20	MOA signing of Technology Innovation for Sustainable Seedstock Production and Adaptive Management of the Giant Freshwater Prawn <i>Macrobrachium rosenbergii</i> (De Man, 1879) in Mindanao	7/25/2023
21	Memorandum of Agreement between MSU-Naawan and MSU-Buug for "Utilization of Fruit Processing Waste as a source of prebiotics and immunostimulants for the development of healthy and improved aquaculture feeds" Project	8/17/2023
22	Unveiling of NanoCore Lab for Research on Nanotechnology	12/4/2023

No.	Name of Activity	Date
D. TRAINING - WORKSHOP		
23	FY 2024 Budget Preparation Forum and Workshop	2/15/2023
24	2-Day Workshop on Scientific Writing, Publication and Ethical Guidelines	2/15 & 22/2023
25	FS Writeshop	6/8/2023
26	FishSkwela: Fish Identification, Documentation and Gut Content Analysis	07/10/2023
27	Talk on Demystifying the Ecology of Lionfish	07/20/2023
28	Training on Small Scale Fisheries Assessment and Interview Tools	8/16/2023
29	Designing Research and Extension Programs & Publishing of Outputs	08/24 & 30/2023
30	Seminar on Development Entrepreneurship	09/20/2023
31	Leaf Geomorphometrics Using Elliptic Fourier Analysis on the Leaf Characters on Different <i>Aquilaria</i> Species	10/02/2023
32	2023 Annual Agency In-house Research, Development and Extension Review and Evaluation	10/24-25/2023
33	2023 Colloquium for Theses, Dissertations & Short Studies	11/8/2023

List of off-campus research-related activities attended/conducted by the Research Division in 2023.

No.	Name of Activity	Platform / Venue	Date
A. MEETINGS			
1	Discussion of eDNA Metabarcoding protocol with PGC Mindanao	PGC, UP Mindanao, Davao City	1/18/23
2	Discussion and Area Survey for Funding Intervention on Catfish Hatchery Proposal	Provincial Nursery, Bansalan, Davao del Sur	1/31/23
3	Collaborative meetings with MSU-Maguindanao, Ministry of Agriculture, Fisheries and Agrarian Reform, and MOST	Maguindanao & Cotabato City	2/9-10/23
4	Courtesy visit to UP Mindanao	UP Mindanao, Davao City	2/16/23
5	Project Proposal Presentation	LGU-Balingasag	2/20/23
6	PAGRO 10 Roundtable Discussion on Defining Research Agenda for Bamboo Industry Development in Region	FICCO Board Room, CDO City	02/23/2023
7	Courtesy Call of eDNA Metabarcoding Proj with UPLB to LGU-Lobo, Batangas	LGU-Lobo, Batangas	3/3/2023
8	Collaborative research meeting between MSU-Naawan and Davao Oriental State University	Davao City	3/13/23
9	Project Proposal Presentation	USTP-Claveria Campus, Claveria	3/16-17/2023
10	Project Inception Meeting with BFAR-NFFTC, BFAR-X, MSU-Maguindanao and CLSU	NFRDI	3/28/2023
11	Entry protocol and site visit at Lala, Lanao del Norte and Tangub City, Mis. Occ. Of Mytella Project 2 & 3	Lala, Lanao del Norte & Tangub City, Misamis Occidental	4/17-18/2023
12	Project Proposal Presentation	National Yang Ming Chiao Tung University, Taiwan	4/23-26/2023
13	Inception Meeting-Mytella Proj 2 & 3	UP Visayas-Miag-ao, Iloilo	4/24-26/2023
14	HABs Watch meeting with BFAR Region X officials	BFAR-X, Cagayan de Oro City	4/24/2023
15	Benchmarking on Technology of Evaluating Mangroves Ecosystem through eDNA Metabarcoding and the eDNA Society International Meeting 2023	University of the Ryukyus, Okinawa, Japan & Ostu City, Shiga Prefecture, Japan	5/13-21/2023

No.	Name of Activity	Platform / Venue	Date
16	MSU System Research and Extension Planning Council (REPC) Meeting	MSU Maguindanao, Datu Odin Sinsuat, Maguindanao	05/30/2023
17	Round Table Discussion 2 of Phil Colleges and Universities	Seaside Spectrum Hotel and Restaurant, Kauswagan, LDN	6/8/2023
18	Consultation Meeting for the Balik Scientist Program (BSP)	Butuan City	06/08/2023
19	Courtesy call to City Mayor Florencio C. Garay of LGU Bislig for the Coral Transplantation Project	LGU-Bislig, Surigao del Sur	7/1 & 8/23
20	Evaluation of Marine Biodiversity in Coastal Areas of South East Asia: Estimating Past Trajectory, Current Status and Future Forecast(JPS-KAKENHI)	Penang, Malaysia	07/10/2023
21	Project proposal presentation	DOST Compound, Bicutan, Taguig City	07/19/2023
22	Meeting with LGU Tangub for the finalization of the Memorandum of Agreement between MSU-Naawan and LGU Tangub	Tangub City	07/20/2023
23	Presentation of Mytella 2 & 3 project brief at the Department of Environment and Natural Resources Region 10	DENR-10, Macabalan, Cagayan de Oro City	8/10/2023
24	NFRDI-Brackish Water Fisheries Research and Development Project Monitoring	Lala, Lanao del Norte	8/11-12/2023
25	Multi-stakeholders' Validation and Presentation Meeting	MSU-General Santos, Fatima, General Santos City	8/22-25/2023
26	Inception Meeting of Regional Agri-Aqua Innovation System Enhancement (RAISE) Program - Batch 2 (hybrid)	Central Luzon State University, Nueva Ecija	10/2/2023
27	2nd Roundtable Discussion on Sustainable Fisheries Resource Management	Mangagoy, Surigao del Sur	10/3-5/2023
28	Bingwitan Fishtival	Lala, Lanao del Norte	10/4/2023
29	Meeting with Chulalongkorn University, Thailand	Bangkok, Thailand	11/21/2023
30	Regional Focus Group Discussion on the Assessment of the National Greening Program	National Academy of Science & Technology (NAST) Davao City	12/07/2023
B. WEBINAR			
31	HABS Watch First Virtual Writing Workshop	Online	1/26-27/2023
32	HABS Watch 2nd Project-wide Meeting	Online	2/3/2023
33	Annual Climate Change Expenditure Tagging (CCET) Virtual Orientation	Online	3/8/2023
34	International Institute of Academic Research and Publication	Online	4/28/2023
35	21st Webinar in Technology: Empowering Young Filipino Researchers for an Emerging Technology Ready Philippines	Online	05/26/2023
36	40th Symposium and Annual Meeting (SAM) of the Association of Systematic Biologists of the Philippines (ASBP)	Online	5/31-6/2/23
37	Filipino Genomics Research Program Webinar Series 2023	Online	8/9, 16, 24, 30/2023, 9/6/2023
38	3rd International Conference on Biodiversity and Climate Change 2023 (IConBACC 2023)	Online	10/12-13/2023
39	Training on Advanced Geographic Information System	Online	10/16-20/2023

No.	Name of Activity	Platform / Venue	Date
40	TBTI Philippines 2023 Webinar Series–October	Online	10/26/2023
41	8th National Fisheries Biotechnology Symposium (NFBS)	BFAR–NFTC, CLSU Compound, Science City, Muñoz, Nueva Ecija	11/22/2023
42	15th Annual Scientific Convention of the Philippine Society for Development Biology (PSDB)	Online	11/23–24/2023
43	Training on Advanced Method for Impact Assessment Training	Online	12/4–6/2023
44	35th Regional Symposium on Research and Development Highlights	Online	12/14–15/2023

C. ATTENDANCE TO

45	MOU and CRA signing between Polytechnic University of the Philippines and MSU–Naawan for “Application of eDNA metabarcoding in faunal biodiversity assessment of Indo–Pacific mangroves vulnerable to Climate change: Philippine Node” project	PUP, Sta. Mesa, Manila	2/16/2023
46	CRA signing between UP Los Baños, Laguna and MSU–Naawan for “Application of eDNA metabarcoding in faunal biodiversity assessment of Indo–Pacific mangroves vulnerable to Climate change: Philippine Node” project	UPLB, Los Baños, Laguna	2/17/2023
47	Memorandum of Agreement signing between MSU–Naawan, LGU–Balingasag, AgriCOOPh, Minergy & CGSS Balingasag	People’s Palace, Balingasag, Misamis Oriental	3/20/2023
48	MOU signing between MSU–Naawan and Camuayan Agroforestry Farmer’s Association Inc. (CAFAI)	Balingasag, Misamis Oriental	3/21/2023
49	MOU and MOA signing between MSU–Naawan and NMSCST for “Assessment of Plastic Debris and Micro–plastic in Different Specimen (Fish, Sediment, Water, Benthic Organisms) in Selected Aquatic Environments in Mindanao and Exploration of Relative Stress Biomarkers” project	Theater Arts of NMSCST, Labuyo, Tangub City	5/15/2023
50	Supplemental Agreement for 3 CHED–LAKAS proj of MSU–Naawan	CHED Auditorium, Quezon City	5/29/2023
51	Ceremonial MOA signing & consultation meeting for the collaborative project with NFRDI	NFRD, Bansalan, Davao del Sur	08/07/2023
52	Philippine Fisheries and Coastal Resiliency (FishCoRe) Project Launching of the Fisheries Management Area–9 (FMA–9)	Chali Beach Resort and Conference Center, Cagayan de Oro City	9/28/2023
53	2023 Davao Agri Trade Expo (DATE) for the Refined Small–scale Production Technology	SMX Convention Center, Lanang, Davao City	9/29/2023
54	Memorandum of Understanding signing between OCEANA and MSU–Naawan	Acacia Hotel, Davao City	11/16/2023
55	Memorandum of Understanding signing between Kasetsart University and MSU–Naawan	Bangkok, Thailand	11/20/2023
56	Memorandum of Understanding signing between Metharath University in Thailand and MSU–Naawan	Bangkok, Thailand	11/24/2023

D. TRAINING / CONFERENCES / WORKSHOP

57	Bioinformatics Training for eDNA Metabarcoding Analysis	PGC, University of the Philippines Mindanao, Davao City	1/30–31/2023
58	International Conference on Chemistry (IC2): Chemistry Innovations for World Needs	University of Sto. Tomas, Manila	2/15–17/2023

No.	Name of Activity	Platform / Venue	Date
59	DOST CY 2023 Call Conference Series of the Mindanao Cluster	Mt. Sabrina Panoramic View and Resort, General Santos City	2/28/2023
60	NFRDI-Fisheries Biotech Center Training on Feed Formulation and Writeshop	Science City of Muñoz, Nueva Ecija	3/1-4/2023
61	Training Writeshop on Effective Scientific Writing for Journal Publication and Research Proposals	Conference Hall, Caraga State University, Butuan City	3/3-4/2023
62	Remote Piloted Aircraft Training Course	Cagayan de Oro City	03/05/2023
63	4th International Workshop for Mangrove Biodiversity Studies	University of Nottingham, Malaysia	3/10-19/2023
64	2023 Nippon Foundation-Partnership for Observation of the Global Ocean (NF-POGO) Regional Training Program on Sustainable Marine Resource Management	Shahjahal University of Science and Technology, Bangladesh	3/12-25/2023
65	Blue Carbon Regional Symposium	UP-Diliman (UPD), Roxas Avenue, Diliman, Quezon City	3/15-16/2023
66	Blue Carbon Research and Development Training/Workshop	Cagwait, Surigao del Sur	3/18-23/2023
67	Research Proposal Workshop	MSU Maguindanao	3/23-24/2023
68	National Blue Carbon Quantification Protocol Workshop	Cubao, Quezon City	3/28-30/2023
69	2023 Mindanao Water Summit and the Blue Economy	Grand Summit Hotel, General Santos City	3/28-29/2023
70	Seminar on Spectroscopy Solutions in Research and Academia	MSU-IIT, Iligan City	3/29/2023
71	Industry, Energy, and Emerging Technology Research and Development (NorMinCIEERRD) Industry Café: R & D Proposal Writeshop	Iligan City	4/11-12/2023
72	Regional Crop Biotechnology Symposium	CSU, Butuan City	04/20/2023
73	Seminar on Environmental DNA (eDNA) Metabarcoding: Protocols and Current Researches and Field Training on eDNA Water Sampling	MSUN-AVR & Tubajon, Laguindingan, Mis. Or.	04/25/2023
74	1st MSU System Research, Extension, and Internationalization (REI)	Grand Summit Hotel, General Santos City	5/4-6/2023
75	Butterfly Ranching and Commercial Breeding for Biodiversity Conservation & Livelihood (short course)	Panabo City, Davao del Norte	5/8-10/2023
76	Training Course on Sandfish (<i>Holothuria scabra</i>) Seed Production, Nursery and Management	SEAFDEC/AQD, Tigbauan, Iloilo	5/15-6/1/2023
77	DOST-CEST Project Proposal Writeshop	Pearlmount Hotel, CDO	05/23/2023
78	Marine Plastics Litter Monitoring	Puerto Princesa, Palawan	5/29-6/9/2023
79	6th Organic Asia Congress	Kauswagan, Lanao del Norte	6/8/2023
80	Training Program on Basic Molecular Techniques, Hematological Analysis, Microbial Assays, Breeding and Seed Production of Freshwater Endemic Species	DA-Fisheries Biotechnology Center, Science City, Muñoz, Nueva Ecija	6/12-15/2023
81	HABs Watch Mid-year conference	UP-Tacloban Village	6/13-17/2023
82	5th International Conference on Environmental Sciences and Renewable Energy (ESRE 2023)	Vienna, Austria	6/19-21/2023
83	2023 AAS-in-Asia Conference	Kyungpook National University, Daegu City, South Korea	6/20-30/2023
84	Ecosystems Approach to Fisheries Management (EAFM) Convention	Iloilo City	6/28-7/1/2023

No.	Name of Activity	Platform / Venue	Date
85	6th World Conference on Marine Biodiversity (WCMB)	Penang, Malaysia	7/1-8/2023
86	Technical Writing for Publication in a Refereed Journal	Los Baños, Laguna	7/3-7/2023
87	Aquaculture Philippines 2023	World Trade Center, Pasay City	7/5-7/2023
88	National Consortium for Small-Scale Fisheries Research and Development or Too-Big-To-Ignore (TBTI) Philippines	Little Theater, UPV Campus, Iloilo City	7/11-12/2023
89	Life Science Summit	Luxent Hotel, Quezon City	7/18-20/2023
90	17th National Convention of Philippine Association of Marine Sciences Inc (PAMS)	Batangas State University, Pablo Borbon Campus, Batangas City	7/19-23/2023
91	B.E.A.T. 2023	SM Seaside, Cebu City	7/20-21/2023
92	Tech. Training on High-perf. Computing Fundamentals	Royal Mandaya Hotel, Davao City	07/21/2023
93	Training on Fundamental Methods for Impact Assessment of R&D and Technology Transfer Programs in Agriculture, Aquatic and Natural Resources	DOST-PCAARRD, Los Baños, Laguna	7/24-28/2023
94	10th PAA National Congress and 2023 Philippine Agriculturists' Summit	SMX Convention Center, Davao City	3/15-16/2023
95	37th Philippine Chemistry Congress	Davao City	7/26-28/2023
96	Partnership for Rural and Technical Services, Inc. (PARTS)' Sea Cucumber Value-Added Processing Training	Baliangao, Mis. Or.	07/27/2023
97	DOST-Philippine Science High School Hands-on Experimentation Activity	Philippine Science High School-Central Visayas Campus	8/7-11/2023
98	Biotechnology 101: Application of Basic Molecular Techniques in Aquaculture and Fisheries	BFAR-NFTC, CLSU Compound Science City, Muñoz, Nueva Ecija	8/14-16/2023
99	Regional Cluster Workshop for Capacity Outcome Harvesting and Regional Capacity Development Programs (RCDP) Updating and Progress Monitoring	Royal Mandaya Hotel, Davao City	8/15-17/2023
100	SSF and MEAT Assessment for THPAL 2023 project	Claver, Surigao del Norte	8/24-27/2023
101	Training - Workshop on eDNA Metabarcoding	UP Visayas, Miag-ao, Iloilo	8/29-9/2/2023
102	International Food and Animal Conference (IFAC): "Animals, Food, and Environment: A Value Chain Approach."	Can Tho University, Vietnam	8/30-9/1/2023
103	Imaging Flow Cytobot (IFCB) Training Workshop	UP MSI, Diliman, Quezon City	9/4-8/2023
104	6th International Annual Meeting on STEM Education (IAMSTEM) 2023 (4 papers)	Phnom Penh, Cambodia	9/4-8/2023
105	Training on Financial Analysis	Los Baños, Laguna	9/11-15/2023
106	4th International Conference on Integrated Coastal Management and Marine Biotechnology (ICMMBT)	Bali, Indonesia	9/11-14/2023
107	Professional Development Program	Queensland, Australia	9/17-10/1/2023
108	Molecular Biology Camp Training		9/18-22/2023
109	Training on Molecular Methods	Zamboanga City	9/22-24/2023
110	Impact Study/Assessment and Monitoring of Ecosystem Activities within Initao-Libertad Protected Landscape and Seascape	Initao-Libertad Protected Landscape and Seascape, Initao, Misamis Oriental	10/5-6/2023
111	Archipelagic Island Forum 1st R&D Conference	Nusa Dua, Bali, Indonesia	10/8-13/2023
112	Finalization Writeshop for the Philippine National Standards on Organic Aquaculture-Code of Practice	Philippine Coconut Authority, Davao City & Davao del Sur	10/9-13/2023

No.	Name of Activity	Platform / Venue	Date
113	DENR-EMB Caraga Region Capacity Building-Strengthening Expertise: Navigating the 2022 Extended Producer Responsibility (EPR) Law and Advancing Solid Waste Management Innovations	Grand Palace Hotel, Butuan City	10/11/2023
114	2023 Regional Science and Technology and Innovation Week: Siyensya, Teknolohiya at Inobasyon: Kabalik at sa Matatag, Maginhawa at Panatag na Kinabukasan	MSU-IIT, Iligan City	10/11-13/23
115	Training Workshop on Mentoring Mentors in Science Investigatory Project	Iligan City	10/14/2023
116	Plastic Research-Intensive Methods Training Program Mindanao (PRIME-TP Mindanao)	MSUN IFRD Function Room, AVR & Function House	10/16-25/2023
117	60th Philippine Society of Animal Science (PSAS) Scientific Meeting and Annual Convention	Bohol Tropics, Tagbilaran City, Bohol	10/17-20/2023
118	7th International Conference for Fisheries and Aquatic Sciences (ICFAS): Fisheries for the Future	Grand Xing Imperial Hotel, Iloilo City	10/18-20/2023
119	25th SPVM National Physics Conference in conjunction with the 2023 International Meeting on Complex Systems	MSU-IIT, Iligan City	10/19-21/2023
120	10th International Conference on Fisheries and Aquaculture (ICFA) 2023	Bali, Indonesia	10/22-28/2023
121	FEEDNOVATION: 3Ps of Feed Production and Processing	Lipa, Batangas	10/22-28/2023
122	2023 International Conference "Current Trends and Achievements in Life Sciences"	Changchun City, China	10/25-27/2023
123	4th DOST PCAARRD Biennial Convention	CTU, Cebu City	10/25-26/2023
124	Conference and Workshop for the Meryl Williams Fellowship (MWF)	Gran Millenium Hotel, Kuala Lumpur, Malaysia	11/5-17/2023
125	Sakura Science Plan 2023	Kochi University, Japan	11/5-11/2023
126	VLIR-UOS International Training Program (ITP) Workshop 2: Designing Environmental Science Studies	Chali Beach Resort and Conference Center, CDO	11/6-17/2023
127	Training of Trainers on Animal Feed	Lipa, Batangas	11/6-18/2023
128	Philippine Aquatic Red List Committee (PARLC) Annual Planning Workshop	COA International Center, Tagaytay City	11/13-17/2023
129	Chromatography for Analysis of Biogenic Amines Training	DSLU-CIF	11/13-17/2023
130	PhycoPRO Symposium and Academic Training and Workshop	UP-MSI, Diliman, Quezon City	11/13-18/2023
131	NOMCAARRD Training-Workshop on Proposal Development and Packaging	Luxe Hotel, Cagayan de Oro City	11/14-17/2023
132	4th International Conference on Environment and Forest Conservation : Forging Partnerships for Climate Action	Davao City	11/15-17/2023
133	International Conference on Biodiversity	CMU, Musuan, Bukidnon	11/15-17/2023
134	Annual Mindanao-wide Omics Seminar "Mindanao, the agricultural heartland of the Philippines: Omics Applications in Food	LEMITO, UP-Mindanao Campus, Tugbok, Davao City	11/17/2023
135	International Fisheries Symposium 2023 (IFS 2023)	Novotel Future Park Rangsit Hotel, Bangkok, Thailand	11/19-26/2023
136	2nd Development Entrepreneurship Mentoring Conference & 3rd DE Mentoring Program Commencement	Richmonde Hotel, Ortigas, Metro Manila	11/22-24/2023
137	NRCP Mindanao Regional Cluster (MRC) Convention and Stakeholders' Engagement	Caraga State University, Butuan City	11/30-12/1/2023

No.	Name of Activity	Platform / Venue	Date
138	Crash Course on Data Analytics for the Future for Higher Education Institutions in the Philippines (DAF-X4HEIs)	SEARCA Headquarters, Los Baños, Laguna	12/4-8/2023
139	Research Publication Workshop	New Dawn Hotel, CDO	12/05/2023
140	FIMFS 55th Annual Convention	MSU-TCTO, Bongao, Tawi-tawi	12/6-8/2023
141	Mini Symposium on Sea Cucumber Genetics Research in the Philippines	UP-MSI(UPMSI), Diliman, Quezon City	12/11-12/2023
142	Application and Product Training in MicrotracBel	MicrotracBel, Osaka, Japan	12/12-19/2023
143	16th International Kuroshio Science Symposium	Naga City, Camarines Sur	12/16-17/2023
144	Seminar-Workshop on Beach Forest Species Nursery Establishment	GNPower, Kauswagan, Lanao del Norte	12/18/2023

PHOTO DOCUMENTATION



MOA signing for the "Population Assessment and Reproductive Performance of Giant Freshwater Prawn Broodstock from Liguasan Marsh, Philippines" on January 20, 2023.



Collaborative meetings with the Ministry of Science and Technology in Cotabato City on February 10, 2023.



2-Day Workshop on Scientific Writing, Publication, and Ethical Guidelines at MSU - Naawan Research Function Room on February 15, 2023.



International Conference on Chemistry (IC2) at University of Sto. Tomas, Manila on February 15-17, 2023.



Collaborative Research Agreement (CRA) signing between UP-Los Baños, Laguna and MSU-Naawan for eDNA Metabarcoding Project on February 17, 2023.



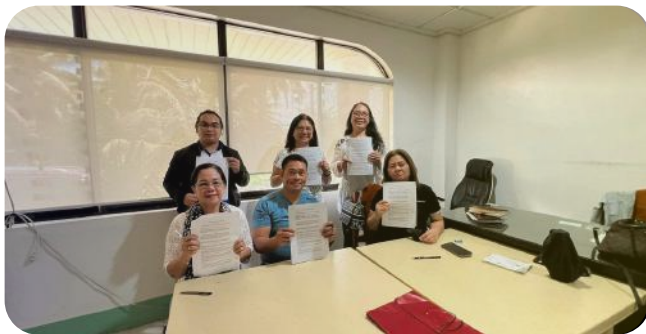
4th International Workshop for Mangrove Biodiversity Studies at University of Nottingham, Malaysia on March 10-19, 2023.



2023 Nippon Foundation-Partnership for Observation of the Global Ocean (NF-POGO) Regional Training Program on Sustainable Marine Resource Management at Shahjhal University of Science and Technology, Bangladesh on March 12-25, 2023.



Memorandum of Agreement (MoA): MSU at Naawan with LGU-Balingasag, AgriCOOPh and Minergy Corp. for the PCRSA-Balingasag project on March 20, 2023 at People's Palace, Balingasag, Misamis Oriental.



Memorandum of Understanding (MOU) signing between MSU-Naawan and Camuayan Agroforestry Farmer's Association Inc. in Balingasag, Mis. Or. On March 21, 2023.



Entry protocol and site visit at Tangub City, Misamis Occidental by DOST funded project Mytella Project 2 & 3 on April 18, 2023.



2023 1st MSU System Research, Extension and Internationalization (REI) at Grand Summit Hotel, General Santos City on May 7, 2023.



Awarding of 13 internally-funded research projects during the flag ceremony activity at MSUN Function House on May 8, 2023.



Benchmarking on Technology of Evaluating Mangroves ecosystem through eDNA Metabarcoding and the eDNA Society International Meeting 2023 at University of the Ryukyus, Okinawa, Japan. May 13-21, 2023.



Site visit of Worldbank executives, BFAR Central Office and BFAR-X staff for the initial review of the three proposed projects of MSU-Naawan for the BFAR FISHCORE program on May 15, 2023.



Supplemental Agreement signing for PhycoPRO project funded by CHED-LAKAS on May 29, 2023 at CHED Auditorium, Quezon City.



Collaborative Research Agreement (CRA) signing between MSU-Naawan and University of the Ryukyus in Nishihara Town, Okinawa, Japan on June 29, 2023.



6th Organic Asia Congress at Kauswagan International Convention Center, Kauswagan, Lanao del Norte on June 8, 2023.



Field excursion after the 6th World Conference on Marine Biodiversity (WCMB) on July 2-7, 2023 with other region-wide partners in marine ecological research.



International Food Animal Conference (IFAC) 2023 at Can Tho University, Vietnam on August 30-September 1, 2023.



Research Midyear Review and Assessment at Ultrawinds, Baungon, Bukidnon on September 6, 2023.



2023 Davao Agri Trade Expo (DATE) for the Refined Small-scale Production Technology at SMX Convention Center, Lanang, Davao City on September 28-30, 2023.



Regional Agri-Aqua Innovation System Enhancement (RAISE) Program Inception Meeting at Central Luzon State University, Science City of Muñoz, Nueva Ecija on October 2, 2023.



Plastics Research Intensive Methods Training Program (PRIMe-TP) Mindanao on October 14-25, 2023 at MSUN Research Room and Audio-Visual Room.



Attendance to the 4th International Conference on Environment and Forest Conservation. Oct 15-17, 2023. Davao City, Philippines.



60th Philippine Society of Animal Science (PSAS) Scientific Meeting and Annual Convention at Bohol Tropics, Tagbilaran City, Bohol on October 17-20, 2023.



7th International Conference on Fisheries and Aquatic Sciences (ICFAS) at Grand Xing Imperial Hotel, Iloilo City on October 18-20, 2023.



2023 Annual In-house RDE Review and Evaluation on October 24-25, 2023 at MSUN Naawan Audio-Visual Room.



4th DOST-PCAARRD Biennial Convention at Cebu Technological University, Cebu City on October 25-26, 2023.



2023 International Conference: Current Trends and Achievements in Life Sciences at Shenzhen MSU-BIT University, China. October 25-27, 2023.



Team Building Activities & Post-Evaluation Sessions at Ultrawinds, Baungon, Bukidnon on November 9, 2023.



VLIR-UOS International Training Program (ITP) Workshop 2 at Chali Beach Resort and Conference Center, Cagayan de Oro City on November 6-17, 2023.



International Conference on Biodiversity and Cebrem 12th Anniversary at Central Mindanao University, Musuan, Bukidnon on November 15-16, 2023.



8th National Fisheries Biotechnology Symposium (NFBS) at BFAR-NFTC, CLSU Compound, Science City, Muñoz, Nueva Ecija on November 22, 2023.



55th FIMFS Annual Convention at MSU-TCTO, Bongao, Tawi-tawi on December 6-8, 2023.

Extension Division

The Extension Division of MSU at Naawan is dedicated to providing tailored extension services to address societal needs, focusing on food security, technology transfer, entrepreneurial skills, literacy, peace, gender equality, and environmental protection. Through partnerships and collaborations, MSU Naawan has successfully delivered impactful community services aligned with knowledge and technology transfer objectives. In 2022, they implemented four externally funded and nine internally funded projects, emphasizing their commitment to holistic development and community empowerment.

List of completed externally-funded extension projects in 2023.

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
1	Community-Based Enterprise Development and Skills Enhancement for Socio-economic Transformation	Project Leader: Harry Kenn T. Dela Rosa Members: Marie B. Quiñones, Sandra L. Manulat, Victor R. Navarro, Stephen Jhon V. Magoncia	18 months	The Samdhana Institute	500,000.00
2	Clean Ocean: Community Learning Sessions on Solid Waste Segregation for Households in Coastal Areas	Project Leader: Ana Winnielyn J. Galeos Members: Flore B. Apdian, Dr. Aida D. Perpetua, Lovella R. Calala, Dr. Jesrael B. Palco, Edward Rowe M. Aleluya, Noli Vergel E. Kirit, Dr. Anabelle Dece A. Espadero, Diana Recel S. Pamisa, Ramon Francisco Q. Padilla, Marie B. Quiñones	10 months	LGU Naawan	36,000.00

List of ongoing externally-funded extension projects for 2024.

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
1	Responding to COVID-19 Challenges for AANR Sector: A NOMCAARRD Initiative	Team Leader: Dr. Aida D. Perpetua Members: Dr. Ruby C. Gonzales, Mariefe B. Quiñones, Eugene P. Moleño, Victor R. Navarro, Adzel Adrian G. Baldevieso, Glebrose Giame M. Solde, Sandra M. Moscoso, Jeanette J. Samson, Harry Kenn T. Dela Rosa, Eme P. Eballe, Maria Liza F. Jaudian	24 months	DOST-PCAARRD	1,345,336.00
2	A. Sustainable Holistic Activities Physical Enhancement Unified Program (SHAPE UP): Arts for Life	Project Leader: Rosevel B. Colegado Members: Rosalina L. Divinagracia, Charry Neleene P. Canoy, Amerikha V. Alyamia, Aillen Mia D. Hobrero, Nigel P. Solis, Nylette C. Jarales, Shajanie Myr D. Hataas, Jovelyn L. Cabanatan, Jay Philmore B. Ansale	12 months	LGU Naawan	₱300,000.00
	B. Sustainable Holistic Activities Physical Enhancement Unified Program (SHAPE UP): Kids in Shape: Skills Development in Children	Project Leader: Jay Philmore B. Ansale Members: Odette D. Otero, Ivan Jee E. Juezan, Kevin Dave A. Luzano, Jestoni S. Navarrete, Jonnabel R. Mamailao, Ismael H. Napii, Jimmy T. Bordado, Vergitt B. Magtoltol, Shiela Marie D. Roxas		Barangay Council	₱184,650.00

List of completed internally-funded extension projects in 2023.

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
1	Improving the Reading Comprehension Skills of the students in English using Graphic and Semantic Organizers Learning Activities	Project Leader: Dr. Arlene C. Dolotallas Members: Jovelyn L. Cabanatan, Jerry Chem M. Marilla, Helen V. Idnay, Virene Michelle M. Parcia, Jackie Lou A. Valdez, Dr. Emmylou A. Emperador, Dr. Blessa Kay F. Caballero	10 months	CESS	19,200.00
2	Augmenting The Learning Competencies in Mathematics of the Students Through Experiential Basic Learning Activities	Project Leader: Jan Cleo D. Canoy Members: Eden Rose N. Macalong, Dr. Wenceslao A. Coronado, Rebino B. Batoto, Marilyn T. Villadolid, Analee M. Vequizo, Teresita C. Ruiz, Dr. Arlene C. Dolotallas	10 months	CESS Extension Division	11,300.00 7,900.00
3	Reinforcing the Learning Competencies of Students in Science Utilizing Stimulation-Based Learning Activities	Project Leader: Riza Pazz Organiza Members: Leemarc C. Alia, Rebecca T. Matados, Fernan Q. Abragan, Baby Eve N. Asequia, Aileen Joyce J. Lim, Juvy S. Arjona, Sylvia C. Labial, Odette D. Otero, Dr. Arlene C. Dolotallas	10 months	Extension Division	19,200.00
4	Tagbalogoats: Quality Foreage Assistance Program for Sustainable Livestock Production in Naawan, Misamis Oriental	Project Leader: Richelle A. Niepes Members: Mark Anthony T. Maña, Mechie Ann C. Florida, Rochelle A. Paculba, Jimboy Asiñero, Marson Dapanas, Crisologo A. Tagupa, Edgar D. Castañares	10 months	Extension Division	30,000.00

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
5	Sustainable Community-Based Fish Farming in Naawan, Misamis Oriental	Project Leader: Adzel Adrian G. Baldevieso Members: Dr. Dan M. Arriesgado, Noemi F. Baldevieso, Victor R. Navarro, Gaudioso S. Pates, Dr. Fiona L. Pedroso, Roseller G. Sabilla, Kaent Immanuel N. Uba, Dr. Fernand F. Fagutao	10 months	SMFT	15,000.00
6	Sustainable Community-Based Fish Farming in Naawan, Misamis Oriental	Project Leader: Adzel Adrian G. Baldevieso Members: Dr. Dan M. Arriesgado, Noemi F. Baldevieso, Victor R. Navarro, Gaudioso S. Pates, Dr. Fiona L. Pedroso, Roseller G. Sabilla, Kaent Immanuel N. Uba Dr. Fernand F. Fagutao	10 months	SMFT	20,375.00
7	Clean Ocean: Community Learning Sessions on Solid Waste Segregation for Households in Coastal Areas	Project Leader: Ana Winnielyn J. Galeos Members: Floremie B. Apdian, Dr. Aida D. Perpetua, Lovella R. Calala, Dr. Jesrael B. Palco, Edward Rowe M. Aleluya, Noli Vergel E. Kirit, Dr. Anabelle Dece A. Espadero, Diana Recel S. Pamisa, Ramon Francisco Q. Padilla, Mariefe B. Quiñones	10 months	CMAS	10,000.00
8	Digitalization of the Transaction System of the LGU-Naawan to Streamline Administrative Processes	Project Leader: Wendell S. Galeos Members: Brian Dominic G. Paradero, Cris Niel Anthony M. Gulfan, Diorey Q. Potestas, Clepher A. Jaudian, Danica P. Gomisong, Glenn A. Eduria, Rogelie J. Elew	10 months	CMAS	40,000.00

List of ongoing internally-funded extension projects for 2024.

No.	Project Title	Project Leader and Members	Project Duration	Funding Source	Project Cost
1	Sustainable Holistic Activities Physical Enhancement Unified Program (SHAPE UP): Music and Movement for Elderly and Physical Challenged Individuals	Project Leader: Rosalina L. Divinagracia Members: Eden Rose N. Macaloug, Benna G. Arnejo, Charry G. Altamia, Nigel P. Solis, Nylette C. Jarales, Rosevel B. Colegado, Jovelyn L. Cabanatan, Jay Philmore B. Ansale	12 months	CSDO Extension Division	20,000.00 11,200.00

In 2023, MSU Naawan has actively fostered 20 partnerships and collaborations with both governmental and non-governmental organizations, playing a pivotal role in facilitating the delivery of extension services. These alliances are instrumental in expanding the reach of MSU at Naawan beyond campus boundaries and into communities, thereby amplifying the impact of our initiatives. The Division prioritizes the establishment and maintenance of such linkages and collaborations as a key objective, recognizing their significance in achieving our mission.

List of linkages and partners established by the Extension Division in 2023

No.	I. International	No.	III. Educational Institutions
1	The Samdhana Institute	10	Aya-Aya Farmers Association
		11	Tagbalogo Farmers Association
No.	II. Regional/LGU Agencies		
1	Department of Trade and Industry – Mis. Or. Northern Mindanao Consortium for Agriculture, Aquatic and Natural Resources Research and Development	1	MSU- Iligan Institute of Technology
2		2	Iligan City East National High School–Sta Filomena
3	LGU Naawan	3	Initao College
4	LGU Manticao	4	Central Mindanao University
5	LGU Initao	5	Mindanao State University – Sulu
6	LGU Lugait	6	Camiguin Polytechnic State College
7	LGU Balingasag	7	Davao Del Norte State College
8	Tagpaco Farmers Association	8	Philippine Science High School–Central Visayas Campus
9	Camuayan Farmers Association		

As an academic institution, MSU Naawan has upheld its commitment to knowledge transfer and enhancement throughout the year 2022. This has been accomplished through various avenues including trainings, workshops, webinars, and similar activities aimed at disseminating information and fostering skill development. By continuously engaging in these endeavors, MSU Naawan remains at the forefront of promoting learning and innovation, thus contributing to the advancement of both individuals and communities.

List of on-campus activities attended/ conducted by the Extension Division for 2023.

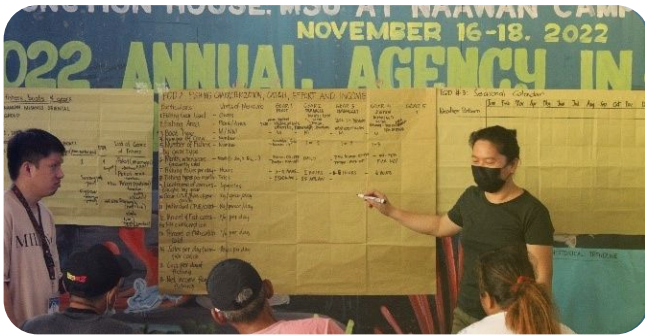
No.	Name of Activity	Date
1	MSU Sulu On the Job Training (BS Fisheries)	12/23/2022 – 1/20/2023
2	Echo Seminar–Workshop on Strategic Planning for Extension Management	1/24/2023
3	Seminar: Kinabukasan Mo Pag-usapan Natin	1/26/2023
4	CHEM Talks on computational Chemistry and its Application	1/27/2023
5	BFAR MIMAROPA Training–Workshop on Siganiid Hatchery	2/1/2023 – 3/1/2023
6	CPSC On the Job Training (BS Marine Biology)	3/3–29/2023
7	Iligan City East National High School–Sta Filomena Grade 12 Immersion	4/13–28/2023
8	Lecture on Microplastics in the Marine Environment: Its Status and Threats	4/18/2023
9	Lecture on Coral Reef Assessment	4/17/2023
10	Lecture on Coastal Area	4/19/2023
11	Lecture on Computational Modelling of the Interaction Between Gold Nanoparticles & Plasma Membrane Ca ²⁺ ATPaseI	4/20/2023
12	Lecture on Linear and Nonlinear in Silico Methods for Nanocytotoxicity Prediction	4/25/2023
13	Lecture on Fish Visual Census	4/24/2023
14	Career Guidance for On the Job Trainees	4/26/2023
15	Lecture on Taxonomy & Biology of Sea Cucumber	4/26/2023
16	Lecture on the Application of eDNA Metabarcoding in Faunal Biodiversity Ass.	4/27/2023
17	Lecture on Coastal Integrity and Vulnerability Assessment	5/3 – 6/2023

No.	Name of Activity	Date
18	Echo Seminar-Workshop on Policy Brief	6/26 -27/2023
19	Training-Workshop on Tilaggit Production	7/3 -4/2023
20	FishSkwela: Fish Identification, Documentation, and Gut Content Analysis	7/10/2023
21	Davao Del Norte State College On the Job Training (BS Marine Biology)	7/11 - 8/7/2023
22	Lecture on Harmful Algal Bloom and the Invasive <i>Mytella strigata</i> in the Philippines	7/11/2023
23	Philippine Science High School-Central Visayas Campus Immersion	8/7-18/2023
24	Plastic Research Intensive Methods Training Program	10/12/2023
25	Annual Agency In-house Development and Extension Review 2023 (Extension Category)	10/26/2023

List of off-campus activities attended/conducted by the Division for 2023.

No.	Name of Activity	Platform / Venue	Date
1	Training-Workshop on Bookkeeping for Cooperatives (P1)	Balintad, Manticao, Mis. Or.	2/15/2023
2	Training-Workshop on Bookkeeping for Cooperatives (P2)	Balintad, Manticao, Mis. Or.	2/22/2023
3	Seminar on Product Development, Marketing and Entrepreneurship	Balintad, Manticao, Mis. Or.	2/27/2023
4	Seminar on Tilapia Farming	Tagbalogo, Naawan	3/30/2023
5	Lecture on Features of Academic Writing	Lubilan Integrated School	5/24/2023
6	Lecture on Determining the Worth of Ideas	Lubilan Integrated School	5/31/2023
7	Lecture on Writing Informative Essay	Lubilan Integrated School	5/31/2023
8	Training-Workshop on Alamang Production in Tuburan, Naawan	Tuburan, Naawan Mis. Or.	5/17/2023
9	Training-Workshop on Alamang Production in Tagbalogo, Naawan	Tagbalogo, Naawan Mis.or.	5/18/2023
10	Training-Workshop on Alamang Production in Linangkayan, Naawan, Mis. Or.	Linangkayan, Naawan Mis.or.	5/24/2023
11	Resolving Conflicts in Non- Violent Ways	Face-to-face	6/24/2023
12	Lecture on Understanding the Value of Responsibility and Cooperation in a Literary Text	Tagbalogo, Naawan Mis.or.	6/21/2023
13	Gender Need Assessment in the Hazard Prone Brgy. of Tagbalogo	Lubilan Integrated School	7/19/2023
14	Gender Needs Vulnerability Assessment in the Coastal Area of Maputi	Maputi, Naawan, Mis. Or.	8/30/2023
15	Gender Needs Assessment in Coastal Area of Brgy. Poblacion	Poblacion, Naawan, Mis. Or.	9/30/2023
16	Focus Group Project Evaluation on Community-Based Enterprise Development and skills Enhancement for Socio-Economic Transformation	Balintad, Manticao, Mis. Or.	9/29/2023
17	Learning Sessions on Solid Waste Management at Poblacion Naawan	Poblacion, Naawan, Mis. Or.	10/9/2023
18	Learning Sessions on Solid Waste Management at Maputi, Naawan	Maputi, Naawan, Mis. Or.	10/10/2023
19	Learning Sessions on Solid Waste Management at Linangkayan, Naawan	Linangkayan, Naawan	10/13/2023
20	MSUN RISE Agroforestry Establishment and Maintenance Training	Lubilan, Naawan Mis. Or.	10/12/2023
21	Training for Sustainable Goat Production and Forage Propagation	Tagbalogo, Naawan Mis.or.	12/18/2023

PHOTO DOCUMENTATION



Faculty from CESS and IDS facilitated a focus group with Naawan fisherfolks, applying their learning from a Capacity Building on Artisanal Fisheries training on February 1, 2023, at MSUN Function House.



Feedbacking of the CMAS project on plastic wastes in coastal areas of Naawan attended by the different sectors of the community held on February 1, 2023 at the LGU Naawan Covered Court.



Mr. Karem A. Palmes, CBAA Dean, led a Bookkeeping training for Balintad Farmers Co-op on Feb 15, 2023, in Manticao, Misamis Oriental, funded by Samdhana.



Various community sectors convened in Libertad, Misamis Oriental on February 15, 2023, for a forum to gauge interest in the bamboo project and align expectations.



Mr. Stephen Jhon V. Magoncia and Ms. Djannez M. Dadole, CBAA faculty, led a seminar on Product Development, Marketing, and Entrepreneurship for Samdhana-funded project beneficiaries on February 27, 2023, in Brgy. Balintad, Manticao, Misamis Oriental.



Chancellor Dr. Elnor C. Roa and SMFT Dean Dr. Dan M. Arriegado escorted visitors from DTI Misamis Oriental and LGU Naawan to the Mini Fish Processing Plant during the turnover of the Tilapia Tilangit Production Shared Service Facility on March 17, 2023.



Grade 12 STEM students of Iligan City National High School proudly receive certificates for completing their immersion in MSU at Naawan labs from April 13-28, 2023.



Beneficiaries of the NOMCAARRD tilapia farming project in Brgy. Aya-aya, Lugait, Misamis Oriental, distribute their first crop harvest to buyers on May 31, 2023.



MSUN Extension Division met with MORESCO's Community Development Officers on June 15, 2023, to discuss potential community development partnerships with MORESCO consumers.



Beneficiaries of a Samdhana-funded project were trained in tilanggit packing with MSUN Mini Fish Processing Plant personnel on July 4, 2023, as part of a workshop held on July 3-4, 2023.



Students from Davao del Norte State College and Camiguin Polytechnic State College shared their on-the-job training experiences at MSU Naawan on August 7, 2023.



MSUN faculty eagerly listened to Dr. Rosario L. Reserva's seminar on R&E Programs and Publication of Outputs on August 24, 2023, at the MSUN-AVR.



CAFES faculty held a training-workshop on agroforestry in Lubilan, Naawan, Misamis Oriental on October 12, 2023. Farmers learned about cacao pruning techniques and farm maintenance.



CAFES faculty conducted a goat production and forage propagation training on December 18, 2023, at Barangay Tagbalogo Hall, Misamis Oriental. Attendees, including goat raisers and farmers, showed keen interest.



Faculty members from CESS and IDS hosted a Music and Movement session for senior citizens and persons with disabilities in Poblacion, Naawan, Misamis Oriental, on September 6, 2023, as part of the SHAPE UP program.



Dr. Lucerne Razalo from Central Mindanao University discussed with an extension category presenter at the Annual RDE Review on October 26, 2023, at MSUN.

Research and Extension Publication Office

The Research and Extension Publication Office (REPO) serves as the primary unit within the University responsible for overseeing the production and publication of the Journal of Environment and Aquatic Resources (JEAR). As an annual publication, JEAR is proudly curated by the Mindanao State University at Naawan. It stands as a distinguished open-access, peer-reviewed, multi-disciplinary journal committed to the dissemination of cutting-edge research and development studies. With a focus on environmental and aquatic resources, JEAR provides a platform for scholars and researchers to share their insights, findings, and innovations, contributing to the advancement of knowledge and sustainable practices in these critical fields.

List of articles published in the Journal for Environment and Aquatic Resources (JEAR) Volume 7 2023.

No.	Title of Publication	Authors	Project/Program Title
1	Socio-demographics and Perception of Sea Cucumber Gatherers in Selected Areas in Mindanao, Philippines	Elden M. Arriesgado, Josuah D. Zalsos, Marnelle B. Sornito, Jomar F. Besoña, Leemarc C. Alia, Flordeline A. Cadelina, Maria Lyn M. Magcanta-Mortos, Myla Carmen E. Oguis, Divina Ignacio, Asuncion B. De Guzman, Wilfredo H. Uy	Project 1 of NICER Sea Cucumber
2	Potential Impacts of Mining to Resources along Carac-an Watershed, Eastern Mindanao, Philippines: Total Economic Value Estimates	Sonnie A. Vedra, Junrey L. Labalan, Michael James O. Baclayon, Renato D. Boniao	

List of On-Campus attended/conducted by the REPO Office in 2023.

No.	Name of Activity	Date
1	Series of Workshop on Scientific Writing and Publication	2/15-22/2023
2	Office of Information, Press and Publication meeting	7/31/2023
3	Joint APC-ManCom meeting	8/11/2023
4	Futures Thinking and Foresight Initiative Workshop	8/23/2023
5	Inhouse Proposal Writing Workshop	8/24&30/2023
6	Meeting with IT students on their capstone on developing online portal for submission of manuscripts to JEAR	10/17/2023

Off-Campus attended/conducted by the REPO Office in 2023.

No.	Name of Activity	Platform / Venue	Date
1	Futures Thinking and Foresight Initiative Workshop	Cagayan de Oro City	7/26-28/2023
2	Meeting with IT students on their capstone on developing online portal for submission of manuscripts to JEAR	Online	7/9&30/2023
3	Meeting with IT students on their capstone on developing online portal for submission of manuscripts to JEAR	Online	10//9&20/2023

PHOTO DOCUMENTATION



A photo taken during the Series of Workshop on Scientific Writing and Publication on February 15 and 22, 2023 and attended by faculty researchers and extensionists of MSU-Naawan.



A photo taken during the Futures Thinking and Foresight Initiative Workshop on July 26-28, 2023 attended by the officials of MSU-Naawan.

Socio-demographics and Perception of Sea Cucumber Gatherers in Selected Areas in Mindanao, Philippines

Elgen M. Arriego^{1,2}, Josiah D. Zalsos², Marnelle B. Sorrito^{2,4}, Jomar F. Besoña^{1,2}, Leemarc C. Alla^{2,3}, Flordeline A. Cadellifa^{4,5}, Maria Lyn M. Magcanta-Mortos², Myla Carmen E. Oguis^{2,5}, Divina Ignacio^{2,6}, Asuncion B. De Guzman⁷, Wilfredo H. Uy^{2,4}.

¹School of Marine Fisheries and Technology, Mindanao State University at Naawan, Naawan, Misamis Oriental 9023 Philippines

²Sea Cucumber Research and Development Center, Research Department, Mindanao State University at Naawan, Naawan, Misamis Oriental 9023 Philippines

³College of Education and Social Sciences, Mindanao State University at Naawan, Naawan, Misamis Oriental 9023 Philippines

⁴College of Marine and Allied Sciences, Mindanao State University at Naawan, Naawan, Misamis Oriental 9023 Philippines

⁵Department of Natural Science and Mathematics, Mindanao State University -Maigo, Maigo, Lanao del Norte 9206 Philippines

⁶Bureau of Fisheries and Aquatic Resources, Division Office, Zamboanga City 7000 Philippines

Potential Impacts of Mining to Resources along Carac-an Watershed, Eastern Mindanao, Philippines: Total Economic Value Estimates

Sonnie A. Vedra¹, Junrey L. Labalan², Michael James O. Baclayon^{1*} and Renato D. Boniao³

¹College of Agriculture, Forestry and Environmental Sciences, Mindanao State University at Naawan, Naawan, Misamis Oriental 9023 Philippines

²Protected Areas and Wildlife Section, Department of Environment and Natural Resources 10, Cagayan de Oro City 9000, Philippines

³MSU Naawan Foundation for Science and Technology Development Incorporated, Naawan, Misamis Oriental 9023, Philippines

Published articles from JEAR Volume 7: 2023.

Intellectual Property Rights Unit

The Intellectual Property Rights Unit (IPRU) at MSUN is dedicated to nurturing innovation, fostering economic growth, preserving cultural heritage, ensuring fair competition, promoting global cooperation, and advancing public welfare. With a strong commitment to safeguarding intellectual property law, the IPRU actively promotes knowledge dissemination and creativity within the MSUN community and beyond. In today's rapidly transforming digital landscape, the IPRU remains focused on protecting intellectual assets, promoting responsible innovation, and enhancing human welfare. Through comprehensive support and guidance, the IPRU aims to create an environment conducive to sustainable development and intellectual excellence at MSUN, making a significant impact on both academia and society.

List of projects for patent application assisted by IPRU in 2023.

No.	Title of Publication	Authors	Type	Status
1	Integrated Multi-Tropic Aquaculture (Imta) Species Combination for <i>Penaeus Monodon</i> For A Sustainable Pond Aquaculture	Arriego, Elgen, et.al.	Patent/ Utility Model	Evaluation Process by IOPHL
2	MSUN Logo Trademark Application	MSUN	Trademark	Evaluation Process by IOPHL
3	Protocol for the utilization of the developed predictive models for cytotoxicity evaluation of nanomaterials in R software	Capangpangan, R., et.al.	Copyright	Copyright granted
4	Microplastics Extraction: Manual of Protocols	Capangpangan, R., et.al.	Copyright	Copyright granted

List of On-Campus attended/conducted by the IPRU in 2023.

No.	Name of Activity	Date
1	DOST PCAARD Meeting En Banc for Intellectual Property and Technology Business Management (IPTBM) (2.5 Million) and Agri-Aqua Technology Business Incubator (ATBI) (3.9 Million) Project Proposals	3/8/2023
2	RAISE 2 IPTBM and ATBI Dry Run Presentation for DOST PCAARRD Director's Council Meeting	4/11/2023
3	Intellectual Property Licensing Echo Seminar	4/12/2023
4	RAISE Batch 2 IPTBM and ATBI Proposal Presentation to the DOST PCAARRD Director's Council	5/2/2023
5	Prior Art Search Mentoring	9/27/2023
6	Patent Drafting Workshop	9/26,27,29/2023
7	Prior Art Search Mentoring (Continuation)	10/4/2023
8	Patent Draft Mentoring	10/18/2023
9	Patent Draft Mentoring (Continuation)	10/25/2023
10	TechTransForm Ep. 4: Basic IP Valuation Training will happen today	11/30/2023

Off-campus attended/conducted by the IPRU in 2023.

No.	Name of Activity	Platform / Venue	Date
1	Regional Agri-Aqua Innovation System Enhancement Proposal Writeshop	USTP Claveria, Claveria Misamis Oriental	3/16-17/2023
2	Advanced IP Licensing Course	Metro Manila	3/22/2023
3	Prior Art Searching, Training and Writeshop	Chali Beach Resort, CDO	9/20/2023
4	Regional Agri-Aqua Innovation System Enhancement (RAISE) Program - Batch 2 Inception Meeting	Central Luzon State University Science, Nueva Ecija	10/2/2023
5	Patent Drafting Training and Writeshop	Chali Beach Resort, CDO	10/9/2023
6	Intellectual Property Valuation	Chali Beach Resort, CDO	11/14-15/2023
7	Regional Agri-Aqua Innovation System Enhancement (RAISE) Program, Batch 2 Regional Inception and Planning Meeting	Midway, Beach Resort, Initao, Misamis Oriental	12/6-7/2023

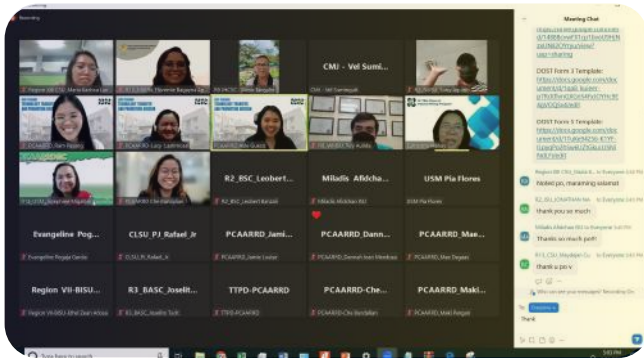
PHOTO DOCUMENTATION



DOST PCAARD Meeting En Banc for Intellectual Property and Technology Business Management (IPTBM) (2.5 Million) and Agri-Aqua Technology Business Incubator (ATBI) (3.9 Million) Project Proposals.



Regional Agri-Aqua Innovation System Enhancement Proposal Writeshop USTP Claveria, Claveria Misamis Oriental.



RAISE Batch 2 IPTBM and ATBI Proposal Presentation to the DOST PCAARRD Director's Council May 2, 2023.



Intellectual Property Licensing Echo Seminar April 12, 2023

INTELLECTUAL PROPERTY OFFICE OF THE PHILIPPINES
 IP Center, 28 Upper McKinley Road, McKinley Hill Town Center,
 Fort Bonifacio, Taguig City, 1634 PHILIPPINES
 T : +632-23863000 F : +632-5535480 www.ipophil.gov.ph

REQUEST FOR GRANT OF A PHILIPPINE PATENT

eFiling Reference Code	AVC11BD27DR2023TEL	Received Date	27 November 2023 23:05:16
TITLE OF THE INVENTION			
Pond-based Integrated Multi-trophic Aquaculture			
APPLICANT(S)			
Name	Mindanao State University at Naawan		
Address	Pedro Pagalan St., Poblacion, Naawan, 9023, Misamis Oriental		
Country	Philippines		
eMail	floreemie.apdian@msunaawan.edu.ph		
INVENTOR(S)			

Patent Application for Pond-based Integrated Multi-trophic Aquaculture with authors: Arriego, E., Besoña, J., Arriego, D., Navarro, V., Eballe, R., Dela Peña, M., Pinaso, R. Jr.



RAISE Program Inception Meeting: Project 1B: "Establishing IPTBM at MSUN" - Leader: Floremie B. Apdian; Project 3A: "Establishing ATBI at MSUN" - Leader: Karem A. Palmes



"TechTransForm! Innovation Protection to Wealth Creation" Training series at Chali Beach Resort and via Zoom.



Patent Drafting Workshop. September 26, 27, 29, 2023

Address : Pedro Pagalan St., Poblacion
Naawan
Misamis Oriental
Philippines

Agent : Mindanao State University at Naawan/Apdian, Floremie Bagayna
Address : Pedro Pagalan St., Poblacion
Naawan
Misamis Oriental
Philippines



Title : MINDANAO STATE UNIVERSITY AT NAAWAN 1973
 Specific Description : NONE
 Claim for Priority : NONE

Country	Application Number	Filing Date
NONE	NONE	NONE

Declaration of Actual Use : NONE

Trademark Application for MSUN Logo.

Republic of the Philippines
INTELLECTUAL PROPERTY OFFICE OF THE PHILIPPINES
 Bureau of Copyright and Related Rights
 Taguig City, Philippines

Certificate of Copyright Registration

Transfer Certificate No. 2023-04176-N-TCR

Be it known that on August 23, 2023, the MINDANAO STATE UNIVERSITY AT NAAWAN, Naawan, Misamis Oriental caused the recordation and transfer in its name, the copyright of the work with the following specifications:

Title : PROTOCOL FOR THE UTILIZATION OF THE DEVELOPED PREDICTIVE MODELS FOR CYTOTOXICITY EVALUATION OF NANOMATERIALS IN R SOFTWARE
 Author(s) : Rey Y. Capangangan, Arles P. Valeriano, Farley G. Bondang, Irelie P. Ebarido, Penelope P. Almonte, and Michelle Amor P. Sabigan
 Class : Class N (Computer programs, software, games, applications)
 Creation Date : January 17, 2022
 Period of Protection : Lifetime of the last surviving author and for fifty (50) years after the author's death

By virtue of a notarized Deed of Assignment dated August 1, 2022 executed by REY Y. CAPANGANGAN, ARLES P. VALERIANO, FARLEY G. BONDANG, IRELIE P. EBARIDO, FENELUPE P. ALMONTE, and MICHELLE AMOR P. SABIGAN and duly recorded in this office on August 23, 2023. The transfer/assignment of copyright shall not affect the copyright term or period of protection of the copyrighted work as indicated in this Transfer Certificate of Copyright Registration.

The recordation of copyright transfer is submitted to the National Library of the Philippines (NLP), through the Intellectual Property Office of the Philippines (IPOPHI), for the purpose of completing the records of the NLP in accordance with Section 182 of Republic Act No. 4238, the Intellectual Property Code of the Philippines. This certificate is a transfer from Certificate of Copyright Registration No.

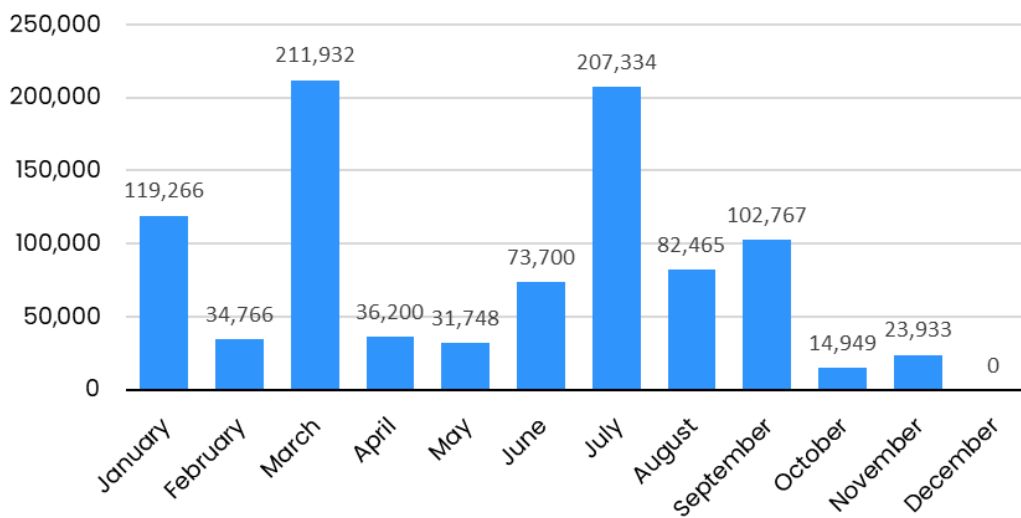
Copyright Granted for REY Labs Manual of Protocols.

MSUN - Center for Aquaculture Research, Enterprise, and Services

The aquaculture sector stands as a cornerstone of the food industry, bearing the weight of meeting increasing global demand while competing with limited natural resources and various production constraints. In response to providing a dependable protein source for communities, MSUN CARES aquaculture operations maintain consistent year-round production of Tilapia, Siganid, and Bangus. This highlights MSUN CARES' pivotal role in tackling food security issues through responsible aquaculture. Additionally, the center provides technical consulting to enhance sustainability and efficiency in aquaculture practices.

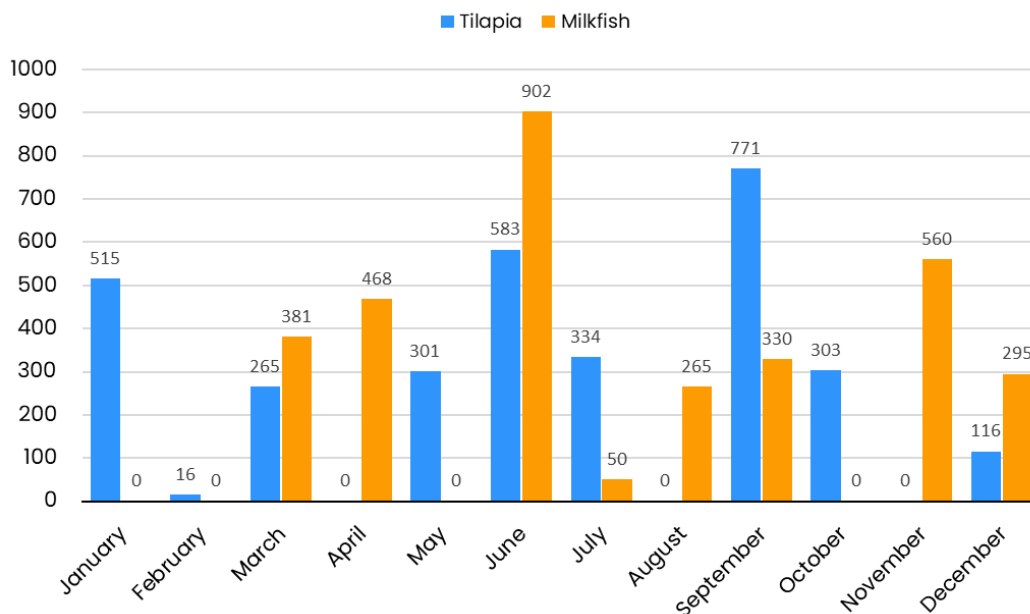
Production and personnel involved per service area in 2023.

Tilapia Fry Production



1. Tilapia Hatchery
 - Siadan, Santamina, Baldago, Jimenez
 - Total production: **939,060.00 indiv.**

Grow-out Production



2. Tilapia Grow-Out
 - Sacabin, Besandre
 - Total production: **3,203.87 indiv.**

3. Milkfish Grow-Out
 - Allarde, dela Peña, Joaquin
 - Total production: **3,249.46 indiv.**

Siganid Juvenile Production

Annual Production – 12,900 indiv.

4. Siganid Hatchery
 - Gonzaga, Baslot, Ansing, Aljas, Roa

On-Campus attended/conducted by the MSUN CARES in 2023.

No.	Name of Activity	Date
1	Meetings	4/2023, 7/1/2023, 8/30/2023, 9/27/2023
2	Conduct training with BFAR and MIMAROPA	1/2023 - 2/2023
3	Conduct training with MSU-Sulu OJT	01/2023
4	Conduct training with MSU at Naawan OJT	1/2023 - 5/2023
ATTENDANCE TO		
5	MOA signing on project entitled, "TILANNGIT PRODUCTION USING SAKOLINE	

Off-Campus attended/conducted by the MSUN CARES in 2023.

No.	Name of Activity	Platform / Venue	Date
1	Lecture on Tilapia Backyard Farming and Stocking	Balingasag, Misamis Or.	10/2023 - 12/2023
2	Lecture on Tilapia Backyard Farming and Stocking	Sungay, Alubijid, Mis Or.	10/2023 - 12/2023
3	Lecture on Tilapia Backyard Farming and Stocking	Aya-Aya, Lugait Misamis Or.	2/2023
4	Lecture on Tilapia Backyard Farming and Stocking	Liang, Surigao del Sur	3/14/2023
5	Lecture on Tilapia Backyard Farming and Stocking	Claveria, Misamis Or.	10/9/2023
6	Lecture on Tilanggit Production and Processing	Balintad, Manticao, Mis Or.	7/5/2023
7	Assist Sex Determination of Bangus Breeders	Binuni, Camiguin Province	8/2023 - 9/2023
8	First Fruit Site Visit and Validation	Valencia City, Bukidnon	9/2023
9	Site Visit and Validation	Kauswagan, Lanao del Norte	3/2023
10	Site Visit and Validation	Kolambugan, Lanao del Norte	10/2023
11	Networking	ALT Aquafarm, Panabo City	10/19-20/2023
12	Strategic planning	BFAR-NMC Panabo City	10/19-20/2023

PHOTO DOCUMENTATION



Pond visit Activity: 1st Fruit Farm at Valencia City, Bukidnon



Lecture on Tilanggit Production and Processing "Samdhana Project"



Site visit and stocking at Claveria, Mis. Or. and Lianga, Surigao del Sur. March 14 and July 5, 2023.



Assist in determining the sex of Bangus breeders at BFAR-10 Binuni Station in Camiguin Province.



During the networking event at ALT Fisheries and Aquaventures Inc., we had the opportunity to meet Mr. Alberto Cañujan, the plant manager.



Site Visit at the National Mariculture Center where Ms. Karen Cadelosas showed us around their facilities.



Strategic Planning activity at BFAR-National Mariculture Center at Panabo City, Davao del Norte.

Office of the Gender and Development/Institute for Peace and Development in Mindanao

The Office of Gender and Development as a mandated office in every government is mandated through RA 7845 or the General Appropriations Act of 1995 and is further strengthened by RA 9710 or the Magna Carta of Women. This office is necessary to address the gender issues and concerns in their respective sectors and constituents. Further, the Office of the Gender and Development systematizes MSUN's goals towards gender mainstreaming, women's empowerment, and gender equality.

CLIENT-FOCUSED ACTIVITIES

No.	Name of Activity	Platform / Venue	Date
1	Development of Prioritization Tool for Programs and Activities of the Gender and Development Office		1/26/2023
2	Participation in Online Discussion on Gender Studies with the Project "Annotated Compendium of Gender and Development Research in Agriculture, Aquatic, and Natural Resources (AANR): Towards Developing the AANR Gender and Development Research Agenda and Framework" by the University of the Philippines-Mindanao	Online	1/20/2023
3	Online Interview with the Project Annotated Compendium of Gender and Development Research in Agriculture, Aquatic, and Natural Resources (AANR): Towards Developing the AANR Gender and Development Research Agenda and Framework by the University of the Philippines-Mindanao	Online	2/2023
4	Serbisyo Para kay Juana Part 1	Naawan Community	2/1/2023
5	Conversation About Sex & Love	MSUN Function House	2/14/2023
6	Posting on FB Page the Women's Month Celebration Frame FB Profile	Online	3/1-31/2023
7	IEC Distribution	Naawan, Mis. Or.	3/8/2023
8	Partnership with MSWDO and Naawan Municipal Police Station-Women's Desk	MSUN	
9	Conversation on Bawal Bastos Law and VAWC	MSUN Function House	3/21/2023
10	Participated in Gender and Development Training on Women and Development Research: Feminist Paradigms, Epistemologies, and Methodologies.	Online	8/15/2023
11	Celebration of World Hijab Day	MSUN-IFRD AVR	11/30/2023
12	Gender Needs Assessment in the Hazard Prone Barangays of Naawan	Barangay Mapulog, Naawan	5/30/2023
13	Gender Needs Assessment in the Hazard Prone Barangays of Naawan	Brgy. Tagbalogo, Naawan	6/30/2023
14	Gender Needs Assessment in the Hazard Prone Barangays of Naawan	Brgy. Patag, Naawan	7/19/2023
15	Participation of GAD and IPDM in the Ceremonial MOA Signing and Consultation Meeting for the Collaborative Project with the National Fisheries Research and Development Institute	Bansalan, Davao Del Sur	
16	Gender Needs Assessment in the Hazard Prone Barangays of Naawan	Brgy. Maputi, Naawan	8/30/2023
17	Gender Needs Assessment in the Hazard Prone Barangays of Naawan	Poblacion, Naawan	9/20/2023
18	Gender Needs Assessment in the Hazard Prone Barangays of Naawan	Barangay Lubilan, Naawan	11/13/2023

ORGANIZATION-FOCUSED ACTIVITIES

No.	Name of Activity	Platform / Venue	Date
1	Attendance at the Updating, Monitoring, and Coaching of the MSUN Performance Management Team	MSUN - Function House	1/25/2023
2	Online Polishing of the 2022 GAD and IPDM Accomplishment Reports	Online	1/28/2023

No.	Name of Activity	Platform / Venue	Date
3	Attendance to FY 2024 Budget Preparation Forum Workshop at MSUN Function House	MSUN – Function House	2/15/2023
4	Attendance to Management Committee Meeting at MSUN Function House	MSUN – Function House	2/21/2023
5	Purple Friday in Celebration of Women’s Month	MSUN	2/2023
6	Peace Education Training	Cagayan de Oro City	3/1-3/2023
7	4th Women’s Congress	MSUN – Function House	4/3/2023
6	Women, Peace and Security Consultative Workshop	Wyndham Hotel, Metro Manila	4/27-29/2023
7	Participation of Gender and Development (GAD) and Institute for Peace and Development in Mindanao (IPDM) in a Consultative Workshop for the Development of Diploma Program on Women, Peace and Security	Quezon City	4/27-29/2023
8	Consultation Meeting with the GAD AANR Project	IFRD-Function Room	6/27/2023
9	Participation of GAD and IPDM Office to Office of the Vice Chancellor for Research and Extension Faculty Researchers Meeting	MSUN-IFRD AVR	7/21/2023
10	Gender and Development Office Committee Family Day	Buruun, Iligan City	7/23-25/2023
11	Participation of GAD and IPDM Offices to 2023 Future Thinking and Foresight Initiatives	Cagayan De Oro City	7/26-28/2023
12	Participation of Gender and Development (GAD) Office in the Budget Execution Workshop of the Mindanao State University at Naawan	Khaz Dreamland, Libertad, Misamis Oriental	
14	MSU at Naawan Employees Children’s Day 2023	Function House	12/18/2023
13	Joint Celebration of Elderly Day and Person with Disabilities (PWD) Day in the Mindanao State University at Naawan Annual Family Day	TSAC	12/21/20232
14	MSU Naawan Pagtitipon 2023: Pasasalamat sa Isang Lipon ng Pamilyang Nagkakaisa	MSUN	12/21/20232
15	MSU at Naawan Celebrates Family Day	MSUN	12/21/20232

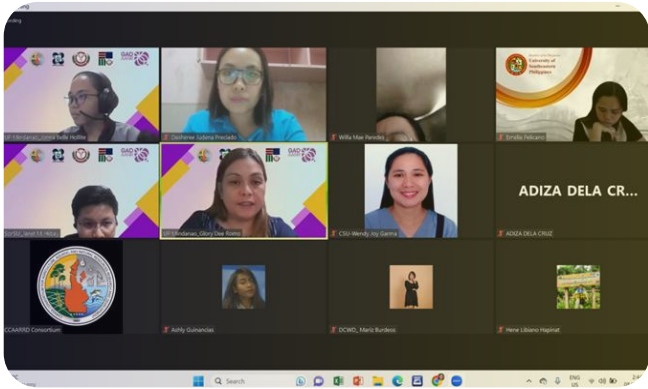
PHOTO DOCUMENTATION



Conversation about Sex and Love, This event was attended by the students of MSU at Naawan and featured esteemed speakers who are experts in their respective fields.



The Gender and Development Office distributed IEC materials to the constituents of the University and to the nearby community, in celebration of the International Women’s Day.



Ms. Desheree Judena G. Preciado actively participated in Gender and Development Training on Women and Development Research.



Partnership with MSWDO and Naawan Municipal Police Station–Women’s Desk



Serbisyo Para kay Juana, local women enjoyed the 20% discount for the first 2 kilos of bangus purchased



Seminar for celebrating the World Hijab Day last February 1, 2023 with a theme “My Hijab, My Crown”.



A GAD Conversation on Bawal Bastos Law and VAWC with PSSGT Julie Fay P. Condeza, the PNP Women’s Desk officer in charge at Naawan Police Station.



Barangay Mapulog: Gender Needs Assessment in the Hazard Prone Barangays of Naawan



Barangay Tagbalogo: Gender Needs Assessment in the Hazard Prone Barangays of Naawan



Barangay Patag: Gender Needs Assessment in the Hazard Prone Barangays of Naawan



Barangay Maputi: Gender Needs Assessment in Hazard Prone Barangays of Naawan



Barangay Maputi: Gender Needs Assessment in Hazard Prone Barangays of Naawan



Barangay Lubilan: Gender Needs Assessment in Hazard Prone Barangays of Naawan



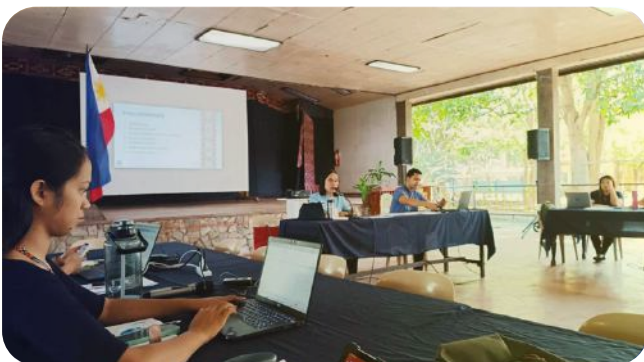
Barangay Poblacion: Gender Needs Assessment in Hazard Prone Barangays of Naawan



Attendance at the Updating, Monitoring, and Coaching of the MSUN Performance Management Team



Attendance to FY 2024 Budget Preparation Forum Workshop at MSUN Function House



Attendance to Management Committee Meeting at MSUN Function House



4th Women's Congress on March 30, 2023



The MSUN-IPDM Core Team attended the Peace Education Training of Trainers and Module Enhancement on March 1-3 2023, hosted by MSU Marawi



The MSUN-IPDM was among the panel in the proposed Diploma on Women, Peace and Security Consultative Workshop on April 27-29, 2023 at Wyndham Hotel, Metro Manila.



Participation of GAD and IPDM Office to Office of the Vice Chancellor for Research and Extension Faculty Researchers Meeting



Consultation Meeting with the GAD AANR Project



Gender and Development Office Committee Family Day



GAD and IPDM held a Family Day at Freshour Resort, Buruun, Iligan City



Participation of Gender and Development (GAD) Office in the Budget Execution Workshop of the Mindanao State University at Naawan



Participation of GAD and IPDM Offices to 2023 Future Thinking and Foresight Initiatives at Cagayan De Oro City



MSU at Naawan Employees Children's Day 2023



Joint Celebration of Elderly Day and Person with Disabilities (PWD) Day in the Mindanao State University at Naawan Annual Family Day

OTHER RELEVANT ACTIVITIES

A. Implementation of In-House Funded Research and Extension Projects

The Vice Chancellor for Research and Extension, as the chair of the Research and Extension Council, led the review and evaluation of eleven (11) research and eight (8) extension proposals submitted by the six (6) colleges/schools of the University.

B. Institutional activities

The University launched two new events, namely, nano-CORE Lab: Computational Nanotechnology Laboratory with Dr. Rey Y. Capangpangan as the Director, along with the turnover of a project on Milkfish Nursery, last December 04, 2023 at MSU at Naawan, Naawan Misamis Oriental.

PHOTO DOCUMENTATION



Launching of nano-CORE lab and new milkfish nursery at MSU at Naawan last Dec 04, 2023.

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Produced and Distributed by
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