



CERTIFICATE OF ATTENDANCE

This certificate is proudly presented to

Noel John Ian Feben S. Maguate

for attending the **LC-MS/MS Proteomics Analysis: Principles
and Applications Webinar**, held via zoom on June 14, 2024.

A handwritten signature in black ink, appearing to read 'Joel Hassan G. Tolentino'.

JOEL HASSAN G. TOLENTINO, PHD
Assistant to the Executive Director
for Philippine Genome Center Mindanao



MINDANAO STATE UNIVERSITY-IIGAN INSTITUTE OF TECHNOLOGY
DEPARTMENT OF BIOLOGICAL SCIENCES
CENTER FOR BIODIVERSITY STUDIES AND CONSERVATION (CBSC) OF THE PREMIER RESEARCH INSTITUTE OF SCIENCE AND MATHEMATICS (PRISM)

IN PARTNERSHIP WITH
THE ZOOLOGICAL SOCIETY OF LONDON PHILIPPINES (ZSL PHD) AND NAY PALAD HIDEAWAY, SARGAO, PHILIPPINES

PRESENTS THIS

CERTIFICATE OF PARTICIPATION

TO

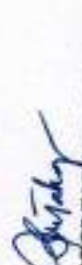
NOEL JOHN IAN FEBEN S. MAGUATE

FOR THEIR INVALUABLE PARTICIPATION IN THE **CITIZEN SCIENCE WORKSHOP ENTITLED:**
SAVING MR. MOM: KNOWING AND CONSERVING SEAHORSES IN MINDANAO.

GIVEN THIS 30TH DAY OF APRIL 2024 AT THE 2ND FLOOR CONFERENCE HALL OF THE PRISM BUILDING,
MSU-IIGAN INSTITUTE OF TECHNOLOGY, IIGAN CITY, PHILIPPINES.


CHAI M. APALE, MPHIL
Regional Leader
ZSL Philippines / Project Seahorse


IRENE TAN-MECA
Sustainability Manager
Nay Palad Hideaway


SHARON ROSE TABUGO, PHD, LPT
Director of the Center for Biodiversity Studies and
Conservation (CBSC)


MA. REINA SUZETTE B. MADAMBA, PHD
Chairperson, Department of Biological Sciences



The Philippine Genome Center

awards this

Certificate of Participation

to

Noel John Ian Feben S. Maguate

for attending the webinar "Biobanking Activities: Showcasing Experiences and Best Practices from International Human Biobanks" featuring Dr. Devis Pascut ("Biobanks to boost Research and Healthcare") on April 8, 2024 hosted by the Biobanking Core Facility at the Philippine Genome Center Building, A. Ma. Regidor Street University of the Philippines Diliman, Quezon City, 1101

Michael C. Velarde, PhD

Program Director
Biobanking Core Facility

Felicitas L. Lacbawan, MD

Executive Director
Philippine Genome Center





NORTHERN BUKIDNON
STATE COLLEGE

Certificate of Participation

is given to

NOEL JOHN IAN FEBEN

MAGUATE
for participating in the session "General Principles
of Qualitative Research Design and Analysis"
during the Training-Workshop on Quantitative and Qualitative
Research Methodologies held on 18 March 2024 via Zoom

(sgd)

NATHANIEL C. BANTAYAN

Project Leader
Project MOCHA



CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

Noel John Ian Feben S. Maguate

has successfully attended and participated in the seminar with the title "Disease Modelling Applications of Stem Cell Technology in the Philippines" by Dr. Ahmad Reza F. Mazahery held in Conference Hall, PRISM, MSU - Iligan Institute of Technology on January 10, 2024.

Given this 10th of January, 2024.



Mylah Villacorte Tabelin, Ph.D.
Principal Investigator
Developmental Biology Laboratory, MSU-IIT



Ma. Reina Suzette Madamba, Ph.D.
Chairperson
Dept. of Biological Sciences, MSU-IIT



Mylene M. Uy, Ph.D.
Director
PRISM, MSU-IIT



CERTIFICATE

- OF PARTICIPATION -

is given to

Noel John Ian Feben Maguate

for actively participating in the seminar entitled "The Next Pandemic: What Lies Ahead?" held on the 18th day of August 2023, via Zoom.

DR. JAN MICKELDE V. MARATAS

CSM/Dean

DR. MA. REINA SUZETTE B. MADAMBA

DBS Chairperson



University of the Philippines
MINDANAO

College of Science and Mathematics, U.P. Mindanao, Davao City, 8022



PGC
PHILIPPINE GENOME CENTER
MINDANAO

CERTIFICATE OF APPEARANCE

This is to certify that Noel John Ian Feben S. Maguato of the
Mindanao State University-Iligan Institute of Technology personally appeared in this office on/from
October 23, 2023
for
Introduction to Bioinformatics and Linux Command Line Training

This certificate is issued upon his/her request in compliance with the standing auditing regulations provided for under Republic Act No. 1847 duly implemented by GAO Circular No. 88-A for the purpose of establishing the evidence of his/her appearance hereof, the truth of which is hereby vouchsafed and guaranteed by the undersigned.

Place of Execution : CSM, UP Mindanao

Date : October 23, 2023


JOEL HASSAN G. TOLENTINO, PhD
Program Director

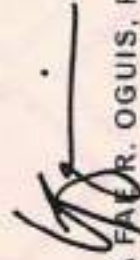


CERTIFICATE OF COMPLETION

This certificate is proudly presented to

Noel John Ian Feben S. Maguato

for completing the **Introduction to Bioinformatics and Linux Command Line Training**, organized by the Bioinformatics Division of the Philippine Genome Center Mindanao on October 23, 2023, at the College of Science and Mathematics, University of the Philippines Mindanao.


GIOVANNA FAUR. OGUIS, PHD
Technical Expert, Bioinformatics Division
PGC Mindanao


JOEL HASSAM G. TOLENTINO, PHD
Director
PGC Mindanao



CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Noel John Ian Feben S.

for participating in the webinar
**"Intellectual Property Rights and Issues in
Magistrate Biological Researches"**

Given this 18th of October 2021

Amparado

OLIVE A. AMPARADO, Ph.D.

BIO 296 Professor

Tabelin

MYLAH V. TABELIN, Ph.D.

Chairperson, Department of Biological Sciences

Metillo

EPHRIME B. METILLO, Ph.D.

Dean, College of Science and Mathematics



UP Natural Sciences Research Institute
UP Dilliman Institutional Animal Care and Use Committee
Philippine Council for Health Research and Development

Certificate of Participation

is awarded to

Noel John Ian Feben S. Maguate

For having attended the

Laboratory Animal Training for Biomedical Research Virtual Lectures for Tuklas-Lunas Development Centers

Session 1: Animal Welfare • Government Regulations • Animal Care & Use Program • Protocol Review

Session 2: Laboratory Animals in Research • Care & Management of Laboratory Animals

Session 3: Laboratory Animal Facility Design & Maintenance • Occupational Health & Safety in an Animal Facility

Session 4: Experimental Design & Analysis in Animal Research

Held on April 12, 21, 26 & May 3, 2021 from 9:00 AM to 12:00 NN via Zoom.


Raquel O. Rubio, MSc
Project Leader
Member, UPD IACUC


Cynthia P. Saloma, PhD
Chairperson
UPD IACUC


Gonzalo Il Campoamor, PhD
Vice Chancellor
Research and Development



Mindanao State University- Iligan Institute of Technology
Office of the Vice Chancellor for Research and Extension
Department of Extension

Certificate of Appreciation

is given to

Noel John Jan Feben S. Maguate

For his/her active participation and full support as our partner volunteer during the Hackathon training and workshop held at Ideya Brew, CBAA on the 23rd day of October 2019.

Given on the 23rd day of October 2019, MSU-IIT, Iligan City, Philippines

MARIA CECILIA M. FERDIN, PH.D.

Director

Department of Extension

JOHN DAVE S. DEL ROSARIO

Center Manager

ideya@msu-iit



CROCODYLUS POROSUS PHILIPPINES INC.



**MINDANAO STATE UNIVERSITY-ILIGAN INSTITUTE OF TECHNOLOGY
DEPARTMENT OF BIOLOGICAL SCIENCES**

In coordination with the

PREMIER RESEARCH INSTITUTE OF SCIENCE AND MATHEMATICS

and

CROCODYLUS POROSUS PHILIPPINES INC.

present this

CERTIFICATE OF PARTICIPATION

to

NOEL JOHN IAN FEON S. MAGUATE

for having attended the Symposium on 4C's: Creativity, Communication, Collaboration, and Coexistence held on March 3, 2020 at the Premier Research Institute of Science and Mathematics (PRISM) Conference Hall (2nd Floor), MSU-Iligan Institute of Technology, Iligan City, Philippines.

Given this 3rd day of March 2020 at MSU-Iligan Institute of Technology, Iligan City, Philippines.

MYLENE M. UY, Ph.D.

Director,

Premier Research Institute of Science and Mathematics

RAINIER I. MANALO, M.Sc.

Program Director,

Crocodylus Porosus Philippines Inc.

OLGA M. NUÑEZA, Ph.D.

Head, Biodiversity Group

OLIVE A. AMPARADO, Ph.D.

Chairperson, Department of Biological Sciences



Philippine Red Cross

Iligan City Chapter
Presents this

Certificate of Participation

to

NOEL JOHN IAN FEBEN S. MAGUATE

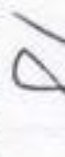
For having completed the two days training of Leadership Development Program (LDP)
Training held last September 7-8, 2019 at Emergency Response Unit Headquarter, Mindanao
State University- Iligan Institute of Technology.

Given this 26th day of September 2019 at Philippine Red Cross- Iligan City Chapter, Don Pedro
Celdran Avenue, Rosario Heights, Brgy. Tubod Iligan City.


MICHELLE EMEE P. VANGUARDIA
Chapter Service Representative


GENEVIEVE C. AMADOR, RMT
Chapter Administrator


IAN DIEL J. PARAGOSO
Chapter Youth Council President


HENRY O. DY
Chairman of the Board of Directors



**THE DEPARTMENT OF BIOLOGICAL SCIENCES
COLLEGE OF SCIENCE AND MATHEMATICS**

In coordination with the

PREMIERE RESEARCH INSTITUTE OF SCIENCE AND MATHEMATICS

present this

CERTIFICATE OF PARTICIPATION

to

NOEL JOHN IAN FEBEN S. MAGUATE

*for having attended the lecture-seminar on "Aging: Lessons from a
Tiny Worm" held at the Premiere Research Institute of Science
and Mathematics (PRISM) Conference Hall, MSU-Iligan Institute of
Technology, Iligan City*

Given this 9th day of August 2018 at Iligan City, Philippines


ANGELO A. RESPONTE, Ph.D.
Chairperson, DBS


MARK NOLAN P. CONFESOR, Ph.D.
Dean, College of Science and Mathematics



MINDANAO STATE UNIVERSITY-ILIGAN INSTITUTE OF TECHNOLOGY

Office of the Vice Chancellor for Research and Extension

The Mindanao Center for Resiliency

in partnership with

The Department of Biological Sciences

presents this

Certificate of Participation

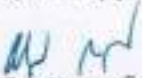
to

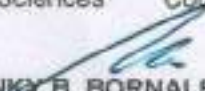
NOEL JOHN IAN FEBON S. MABUAT

for having actively participated during the forum on
"Biodiversity, Climate Change and Disaster Management"
held on August 9, 2018 at the MSU-Iligan Institute of Technology.

Given this 9th day of August 2018, Iligan City, Philippines.


ANGELO A. RESPONTE, Ph.D
Head, Department of Biological Sciences


OLGA M. NUÑEZA, Ph.D
Coordinator, Mindanao Center for Resiliency


JINKY B. BORNALES, Ph.D
Vice Chancellor for Research and Extension



Republic of the Philippines
Autonomous Region in Muslim Mindanao
DEPARTMENT OF SCIENCE AND TECHNOLOGY

Certificate of Appearance

This is to certify that

Noel John Ian Feben S. Maguate

a third year BS Biology Student of Mindanao State University-Iligan Institute of Technology (MSU-IIT) has personally appeared at Department of Science and Technology (DOST-ARMM), ORG Compound, Cotabato City on his Summer Practical Training Program (SPTP) from June 08 to July 21, 2017.


MYRA B. MANGKABUNG
Regional Secretary



XVIIIth RENCONTRES
DU VIETNAM



Certificate of Attendance

Presented to

Speaker Noel John Ian Feben Maguate

For attending the 3rd International Vietnam Conference on Earth and Environmental Sciences (IVCEES-2023)
from November 27 to December 1st, 2023

at the International Centre for Interdisciplinary Science Education (ICISE), Quy Nhon, Vietnam

On behalf of the Organizing Committee
Conference's Chairman

Assoc. Prof. Ngo Duc Thanh





ACES 2023

11th Annual International Conference on
Environmental Science



Certificate of Appreciation

to

**SHARON ROSE TABUGO, NOEL JOHN IAN FEBEN MAGUATE,
JANECE JEAN MANUBAG AND MAYVEL SUAN**

eDNA for Monitoring and Fish Stock Assessment in Bongo Island, Maguindanao, Mindanao, Philippines

for presenting a **Poster Paper** during the
11th Annual Conference on Environmental Science
held at Mindanao State University-Iligan Institute of Technology,
Iligan City, Philippines from 8th to 10th of November 2023.

Given this 9th day of November 2023.

ALIZEDNEY M. DITUCALAN, JD, LLM
ACES 2023 Chair and Chancellor
Mindanao State University - Iligan Institute of Technology

DECIBEL F. ESLAVA, PhD
ACES 2023 Co-Chair and President
Philippine Environmental Science Association, Inc.



INTERNATIONAL CONFERENCE ON BIODIVERSITY AND CLIMATE CHANGE

October 12-13, 2023



CERTIFICATE OF PARTICIPATION

is awarded to

NOEL JOHN IAN FEBEN MAGUATE

for having actively participated in the

3rd International Conference on Biodiversity and Climate Change 2023 (IConBaCC 2023)
on October 12-13, 2023.

Given this 13th day of October 2023, at Misamis University, Ozamiz City, Philippines.

CHONGRAK WACHRINRAT, Ph.D.
President, Kasetsart University

G. VISWANATHAN, Ph.D.
Chancellor, Vellore Institute of Technology

SARANJIT SINGH, Ph.D.
Vice Chancellor, Kalinga Institute of Industrial Technology

KAREN BELINA F. DE LEON, M.D., Ed.D.
President, Misamis University

CERTIFICATE OF RECOGNITION

is awarded to

NOEL JOHN IAN FEBEN MAGUATE

Mindanao State University - Iligan Institute of Technology

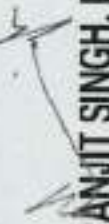
for having presented his study on

"Identification of Bacterial Isolates from the Epithelial Surface of Infected Deceased *Hippocampus Kuda* (Yellow Seahorse) from Tubod, Lanao Del Norte and Its Implications to Aquaculture and Conservation" during the 3rd International Conference on Biodiversity and Climate Change 2023 (IconBaCC 2023) on October 12-13, 2023.

Given this 13th day of October 2023, at Misamis University, Ozamiz City, Philippines.


CHONGRAK WACHRINRAT, Ph.D.
President, Kasetsart University


G. VISWANATHAN, Ph.D.
Chancellor, Vellore Institute of Technology


SARANJIT SINGH, Ph.D.
Vice Chancellor, Kalinga Institute of Industrial Technology


KAREN BELINA F. DE LEON, M.D., Ed.D.
President, Misamis University



Department of Science and Technology
SCIENCE EDUCATION INSTITUTE
In collaboration with the
ASTHRDP National Science Consortium

Certificate of Appearance

This is to certify that

NOEL JOHN IAN FEBEN S. MAGUATE

attended the 11th ASTHRDP Graduate Scholars' Conference "DOST-
SEI ASTHRDP Scholars for a Resilient, Unified, and Sustainable
Philippines" on 26-27 September 2023 at the Philippine International
Convention Center (PICC), Pasay City, Metro Manila.

11th ASTHRDP
GRADUATE SCHOLARS'
CONFERENCE


JOMARA RABAÑANTE, D. Sc.
Chair, 11th ASTHRDP-NSC Conference



THE INTERNATIONAL INSTITUTE OF
KNOWLEDGE MANAGEMENT



This is to Certify that

NOEL JOHN IAN FEBEN S. MAGUATE

has participated with the Oral Presentation titled

“DNA BARCODING OF BACTERIA ISOLATED FROM THE EPITHELIAL SURFACE OF
INFECTED AND DECEASED YELLOW SEAHORSE (*Hippocampus kuda*) AND ITS IMPLICATION TO CONSERVATION”

at

The 9th International Conference on Fisheries and Aquaculture 2022
“ Artisanal Fisheries and Aquaculture: The Vision, Benefits, Roles and Responsibilities ”

25th – 26th August 2022

Jakarta, Indonesia



Salim Krishna

DR. KRISHNA S. SALIN
Conference Co - Chair

R. S. S.

DR. ROHMAN SUBASINGHE
Conference Co - Chair

Albert G. J. Tacón

DR. ALBERT G. J. TACÓN
Conference Co - Chair

Normi Kowriadi

DR. NORMI KOWRIADI, SPD MM, M.Sc
Conference Co - Chair

Mr. Sanku Camargo

MR. SANKU CAMARGO
Conference Co - Chair





The Philippine Society for Microbiology, Inc.

CERTIFICATE OF PARTICIPATION

is awarded to

**NOEL JOHN IAN FEBEN MAGUATE,
AND S.R. TABUGO**

for presenting the poster paper (Non-Professional Category) entitled

**“Screening for antibacterial activity of decoction preparation of the yellow seahorse
(Hippocampus kuda) from Parang, Maguindanao, Philippines as used in Traditional
Chinese Medicine and its implication to conservation”**

during the 48th Annual Convention and Scientific Meeting of the
Philippine Society for Microbiology, Inc. with the theme:

“Promoting One Health Through Microbiology Education, Research and Practice”
held at the Clark Marriott Hotel, Clark Freeport Zone Mabalacat, Pampanga,
Philippines from July 18-19, 2019.

Given this 19th day of July 2019.

CHRISTIAN JORDAN O. DELA ROSA, MSC
Chair, Best Poster Committee

LESLIE MICHELLE M. DALMACIO, PhD
PSM President

The Philippine Society For Microbiology, Inc.

awards this

CERTIFICATE OF ATTENDANCE

to

NOEL JOHN IAN FEBEN MAGUATE

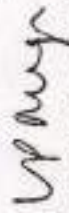
47th Annual Convention and Scientific Meeting of the
Philippine Society for Microbiology, Inc. with the theme

"GLOBALIZATION OF PHILIPPINE MICROBIOLOGY: Building Quality Infrastructure"
held at The Oriental, Taysan Hill, Sto. Niño Village, Legazpi City, Albay, Philippines
From July 19 - 20, 2018.

Given this 20th day of July 2018.



DONNA MAY D. PAPA, PhD
Corresponding Secretary



VERONICA F. MIGO, PhD
President



Republic of the Philippines
MSU-ILIGAN INSTITUTE OF TECHNOLOGY
Iligan City

presents this

Certificate OF RECOGNITION to

Noel John Ian Feben Maguate
Sharon Rose Tabugo

(Authors)

**Screening for Antibacterial Activity of Decoction Preparation of the
Yellow Seahorse (*Hippocampus kuda*) from Parang, Maguindanao,
Philippines as Used in Traditional Chinese Medicine and its
Implications to Conservation**

(Poster Paper)

*during the 16th MSU-IIT Annual In-house Review of R&D Projects
on November 7, 2018, at the MSU-Iligan Institute of Technology.*

Given this 7th day of November 2018.

EVELYN C. CREENCIA, Ph.D.
Director, Department Research

JINKY B. BORNAES, Ph.D.

Vice Chancellor for Research and Extension

SUKARNO D. TANGGOL, DPA
Chancellor



INTERNATIONAL CONFERENCE ON
BIODIVERSITY AND CLIMATE CHANGE 2018



CERTIFICATE OF RECOGNITION

is awarded to

NOEL JOHN IAN FEBEN MAGUATE

Department of Biological Sciences, Mindanao State University-Iligan Institute of Technology Iligan City, Philippines

for having presented (Poster Presenter) his study on
"Screening for Antibacterial Activity of Decoction Preparation of the Yellow Seahorse (*Hippocampus kuda*)
from Parang, Maguindanao, Philippines as used in Traditional Chinese Medicine and its Implication to Conservation"
during the **International Conference on Biodiversity and Climate Change 2018 (IConBaCC 2018)**
held at Misamis University on August 8-10, 2018.

Given this 10th day of August 2018, at the Misamis University Auditorium, Ozamiz City, Philippines.

KAREN BELINA, F. DE LEON, M.D., Ed.D.
President, Misamis University

SAMPATH AMARATUNGE, Ph.D.
Vice Chancellor, University of Sri Jayewardenepura

G. VISWANATHAN, Ph.D.
Chancellor, Vellore Institute of Technology



INTERNATIONAL CONFERENCE ON BIODIVERSITY AND CLIMATE CHANGE 2018



CERTIFICATE OF PARTICIPATION

is awarded to

NOEL JOHN IAN FEBEN S.MAGUATE

Mindanao State University - Iligan Institute of Technology

for his active participation during the

International Conference on Biodiversity and Climate Change 2018 (IConBaCC 2018)

held at Misamis University, Ozamiz City, Philippines on August 8-10, 2018.

Given this 10th day of August 2018, at the Misamis University Auditorium, Ozamiz City, Philippines.

KAREN BELINA, F. DE LEON, M.D., Ed.D.
President, Misamis University

SAMPATH AMARATUNGE, Ph.D.
Vice Chancellor, University of Sri Jayewardenepura

G. VISWANATHAN, Ph.D.
Chancellor, Vellore Institute of Technology

MSU - IILIGAN INSTITUTE OF TECHNOLOGY
COLLEGE OF SCIENCE AND MATHEMATICS

awards this

CERTIFICATE

OF RECOGNITION

to

Noel John Jan Feben S. Maguete

for publishing his/her research in a journal indexed in the

Web of Science (ISI) or SCOPUS for the year **2023**.

Given this 12th day of February, 2024 at Mindanao State University -
Iligan Institute of Technology during the 45th Founding Anniversary of
the College of Science and Mathematics.


JAN MICKELLE V. MARATAS, PH.D.
DEAN, COLLEGE OF SCIENCE AND MATHEMATICS





Mindanao State University-Iligan Institute of Technology
College of Science and Mathematics
Department of Biological Sciences

Presents this

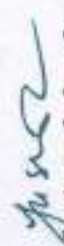
Certificate of Appreciation to

NOEL JOHN IAN PEGEN S. MAGUATE

for the invaluable contribution as COMMITTEE MEMBER in the Research Forum on
"Tiger Beetles as Flagship Bioindicators: from Biodiversity and Ecology to Nature Conservation"

Given this 16th Day of November, 2018 at Amphitheater, College of Engineering,
MSU-Iligan Institute of Technology, Tibanga, Iligan City, Philippines.


Olga M. Nuñez, Ph.D.
Professor, Department of
Biological Sciences, MSU-IIT


Rafalimir Jaskula, Ph.D.
Associate Professor
University of Lodz, Poland


Angelo A. Responie, Ph.D.
Chairperson, Department of
Biological Sciences, MSU-IIT





Mindanao State University-Iligan Institute of Technology
College of Science and Mathematics
Department of Biological Sciences

Presents this

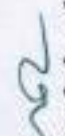
Certificate of Appreciation to

NOEL JOHN INN POEN S. MAGUATO

for the invaluable contribution as COMMITTEE MEMBER in the Research Forum on
"Insect Diversity and Adaptation, Insect-Plant Interactions"

Given this 9th Day of November, 2018 at Premier Research Institute of Science and Mathematics,
MSU-Iligan Institute of Technology, Iligan City, Philippines.


Olga M. Nuñez, Ph.D.
Professor, Department of
Biological Sciences, MSU-IIT


Radomir Jaskula, Ph.D.
Associate Professor
University of Lodz, Poland


Angelo A. Responte, Ph.D.
Chairperson, Department of
Biological Sciences, MSU-IIT





CERTIFICATE OF PARTICIPATION

This Certificate is awarded to

Noel John Ian Feben S. Maguate

for having successfully completed the *Two-Day Scholars' Formation Program*
on *Patriotism* held at the PRISM Function Hall,
MSU-Iligan Institute of Technology, Iligan City on 17-18 February 2017.

Jose T. Biyo

JOSETTE T. BIYO, Ph.D.

Director

Science Education Institute

Department of Science and Technology



Ang

Dalubhasaan ng Agham at Sipnayan

ay nagpakaloob kay

Noel John Ian Felen S. Maguete

ng parangal bilang

“NATATANGING MAG-AARAL 2018 SA LARANGAN NG HAYNAYAN”

Iginagawad ang parangal na ito sa ika-14 ng Pebrero, taong dalawang libo at labing-siyam
sa Mindanao State University-Iligan Institute of Technology, Iligan City.


MARK NOLAN P. CONFESOR, Ph.D.
Dekano, Dalubhasaan ng Agham at Sipnayan

THE PHILIPPINE SOCIETY FOR MICROBIOLOGY, INC.



This certifies that

NOEL JOHN IAN FEBEN S. MAGUATE

is accepted as a

LIFE MEMBER

of the **PHILIPPINE SOCIETY FOR MICROBIOLOGY, INC.**

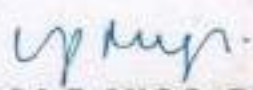
(PSM) on the 20th day of July

in the year Two Thousand and Eighteen

and is fully entitled to the privileges
pertaining to membership in the society.




DONNA MAY D. PAPA, PhD
Corresponding Secretary


VERONICA P. MIGO, PhD
President