

# Pontifical and Royal University of Santo Tomas

The Catholic University of the Philippines  
Manila

In The Name of God, Amen.

We, the undersigned, make it known to all that

**Jayzon Gaspay Bitacura**

personally appeared before us and having finished the requirements of the program  
in our University, petitioned us for the conferment of the degree of

**Doctor of Philosophy major in Biology**

In view thereof and by virtue of the authority vested in us and pursuant to the powers granted to us by the Holy See and by the Commission on Higher Education, we have willingly conferred the aforesaid degree with all the corresponding rights, privileges, and exemptions for the holder of such degree, to possess and to enjoy in the established manner.

In testimony whereof, we have signed this public instrument, duly stamped with the Seal of the University and attested to by our Secretary-General. Given at the Office of this University, in the City of Manila, this 1st day of June, 2024.

Cum Laude

UST-A067480

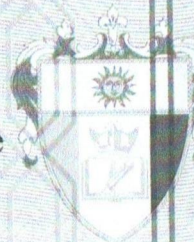
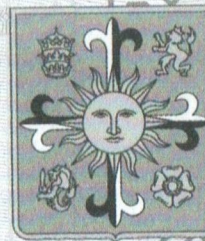
Rev. Fr. Louie R. Coronel, O.P., EHL  
Secretary-General

Rev. Fr. Isaias Antonio D. Tiongco, O.P., JCD  
Acting Rector

Certified True Copy:

GESAR M. VELASCO, JR.  
Registrar  
University of Santo Tomas  
Manila, Philippines

JUL 08 2024  
Date







# UNIVERSITY OF SANTO TOMAS

THE CATHOLIC UNIVERSITY OF THE PHILIPPINES  
OFFICE OF THE SECRETARY GENERAL  
MANILA, PHILIPPINES

## OFFICIAL TRANSCRIPT OF RECORD OF

BITACURA, JAYZON GASPAY

PROGRAM : PHD MAJ IN BIOLOGY

## LANGUAGE REQUIREMENT :

COMPREHENSIVE EXAMINATIONS GRADE : 1.25 TAKEN 11/14/2022 – 11/28/2022

ORAL EXAMINATIONS PASSED

DEGREE/S : MASTER OF SCIENCE IN MOLECULAR BIOLOGY FROM VRIJE UNIVERSITEIT BRUSSEL – 2015

DESCRIPTIVE TITLE	GRADE	UNIT
1ST TERM 2021-2022		
BIOINFORMATICS	1.00	3
ST. THOMAS AND CRITICAL THINKING	1.25	3
PHILOSOPHY OF ST. THOMAS AQUINAS	1.25	3
PHILOSOPHY OF VALUES	1.00	3
2ND TERM 2021-2022		
ADVANCED SYSTEMATICS	1.00	3
AQUATIC BIOTECHNOLOGY	1.00	3
MYCOLOGY WITH LABORATORY	1.25	3
CURRENT TOPICS IN MICROBIOLOGY (MICROBIAL INTERACTIONS)	1.00	3
SPECIAL TERM 2022		
DISSERTATION WRITING I	PASSED	6
1ST TERM 2022-2023		
GRADUATE SEMINAR 1A	1.00	1
2ND TERM 2022-2023		
GRADUATE SEMINAR 1B	1.00	1
SPECIAL TERM 2023		
GRADUATE SEMINAR 1C	1.00	1
1ST TERM 2023-2024		
GRADUATE SEMINAR 1D	1.00	1
2ND TERM 2023-2024		
DISSERTATION WRITING III (DISSERTATION DEFENSE)	PASSED	3
DISSERTATION WRITING 2 (COLLOQUIUM/PUBLICATION)	PASSED	3
THESIS :		
LIGNINOLYTIC ENZYME PRODUCTION AND LOW-DENSITY POLYETHYLENE BIODEGRADATION OF FUNGAL ENDOPHYTES ASSOCIATED WITH Rhizophora mucronata		

\*\*\* NOTHING FOLLOWS \*\*\*

Certified True Copy

CESAR M. VELASCO, JR.

Registrar

University of Santo Tomas  
Manila, Philippines

JUL 08 2024

Date

CESAR M. VELASCO, JR.  
REGISTRAR



AUTONOMOUS STATUS  
CHED MEMORANDUM ORDER  
No. 7, Series of 2021

JAYZON GASPAY BITACURA WAS GRADUATED FROM THIS UNIVERSITY WITH THE DEGREE OF  
PHD MAJ IN BIOLOGY "CUM LAUDE"  
ON JUNE 1, 2024.