

AUTONOMOUS STATUS

# Institusyong Panteknolohiya ng Pilipinas

## TECHNOLOGICAL INSTITUTE OF THE PHILIPPINES

Lungsod Quezon  
Quezon City

TIPQ-REG-032

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV  
= ISO 9001 =



**Sa Lahat ng Makatutunghay**  
Know All Men by These Presents

na ang Lupon ng mga Katiwala sa pamamagitan ng kapangyarihang ipinagkaloob ng  
that the Board of Trustees by virtue of the authority vested in it by the  
**Komisyon ng Lalong Mataas na Paaralan ay naggawad kay**  
Commission on Higher Education has conferred upon

**Magdalene Cesar Unajan**

na nakatupad ng may kahusayan ng kaukulang programa, ang katibayan ng antas na  
who has satisfactorily completed the prescribed program, the degree of

**Doktor sa Teknolohiyang Pang-impormasyon**  
**Doctor in Information Technology**

kalakip ang lahat na karapatan, karangalan at pribilehiyo  
with all the rights, honors and privileges

at gayon din ang mga tungkulin at pananagutang iniuukol dito.  
as well as the obligations and responsibilities thereunto appertaining.

**Iginawad sa Lungsod ng Quezon, Pilipinas ngayong ika-21 ng Marso**  
Given in Quezon City, Philippines, this 21<sup>st</sup> day of March  
**taon ng ating Panginoon Dalawang Libo't Dalawampu**  
in the year of our Lord **Two Thousand and Twenty**



The Technological Institute of the Philippines, Quezon City was granted **AUTONOMOUS STATUS** on June 1, 2019 by the Commission on Higher Education and is EXEMPTED from the Special Order (S.O.) No. requirement in accordance with CHED Memorandum Order (CMO) No. 12, s. 2019.

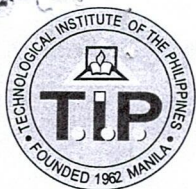
*[Signature]*  
Dehano  
Dean

*[Signature]*  
Dagatata  
Registrar

*[Signature]*  
Dangulo  
President

Nº 24484

Revision Status / Date: 4/2023 February 13



AUTONOMOUS STATUS

# TECHNOLOGICAL INSTITUTE OF THE PHILIPPINES

938 Aurora Blvd., Cubao, Quezon City 1109  
Telefax: +632-89121539 Website: www.tip.edu.ph

TIPQ-REG-022

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## OFFICE OF THE REGISTRAR

### TRANSCRIPT OF RECORDS

#### GRADING SYSTEM FOR GRADUATE PROGRAMS

1.00	96%	to	100%	Excellent
1.25	92%	to	95%	Superior
1.50	88%	to	91%	Meritorious
1.75	84%	to	87%	Very Good
2.00	80%	to	83%	Good
4.00	Incomplete			Inc.
5.00	Below 75%			Failed
8.00	Below 80%			No Credit
9.00				Withdrawn



#### TRANSCRIPT

Number 27687

This is the original Transcript of Records and the true copies substantiating the same are kept on file with this Office. This is valid only when signed by the Registrar and impressed with the school seal. Any alteration on this transcript renders the whole document invalid unless authenticated by the Registrar.

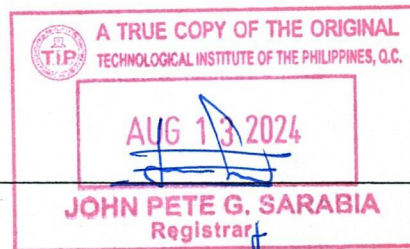
TIP OR No. 105744/033023

STUDENT NUMBER	:	1610206	
STUDENT NAME	:	UNAJAN, MAGDALENE CESAR	
SEX	:	Female	
DATE OF BIRTH	:	May 26, 1981	
PLACE OF BIRTH	:	Loay, Bohol	
NATIONALITY	:	Filipino	
ADDRESS	:	Kilim, Baybay, Leyte	
ELEMENTARY	:	SPPJAC Memorial School	YEAR GRADUATED: 1994
HIGH SCHOOL	:	Holy Trinity Academy	YEAR GRADUATED: 1998
COLLEGE	:	Cebu Institute of Technology-University	YEAR GRADUATED: 2003
ADMISSION CREDENTIAL	:	HD/TOR from CEBU INSTITUTE OF TECHNOLOGY UNIVERSITY	

DEGREE : DOCTOR IN INFORMATION TECHNOLOGY

REMARKS : GRADUATED with the degree of DOCTOR IN INFORMATION TECHNOLOGY (DIT) on March 21, 2020. The Technological Institute of the Philippines - Quezon City was granted AUTONOMOUS Status on June 1, 2019 by the Commission on Higher Education and is EXEMPTED from the Special Order (S.O.) No. requirement in accordance with CHED Memorandum Order (CMO) No. 12, s. 2019.

DST paid under  
BIR Form 2000  
reference no.  
**59853703**  
control no. TIPQ  
**019969**



Prepared by:

Checked by:

Jerilee M. Quirod  
Junior Assistant

Rodha T. Mananquil  
Senior Assistant

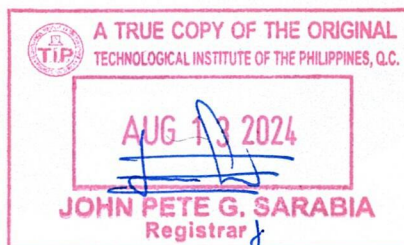
JOHN PETE G. SARABIA  
Registrar

August 8, 2024  
Date

Name: UNAJan, MAGDALENE CESAR

Program: DOCTOR IN INFORMATION TECHNOLOGY

Course Code	Descriptive Title	GRADE		
		Final	Re-exam	Credits
	<b>CEBU INSTITUTE OF TECHNOLOGY-UNIVERSITY</b> GRADUATED "CUM LAUDE" from the Four-Year Course in Information Technology leading to the degree of BACHELOR OF SCIENCE in INFORMATION TECHNOLOGY (B.S.I.T.) on March 20, 2003 per Special Order No. 50-464108-0209 series of 2003 dated May 12 2003. GRADUATED from the Graduate Course in Information Technology leading to the degree of MASTER in INFORMATION TECHNOLOGY (M.I.T.) on October 12, 2013. Granted DEREGULATED STATUS from March 11, 2009 to March 30, 2014 pursuant to (CEB) Resolution No. 76-2009, Exempted from the issuance of Special Order per CHED MEMO No. 44, series of 2008. <b>TECHNOLOGICAL INSTITUTE OF THE PHILIPPINES</b> <b>DOCTOR IN INFORMATION TECHNOLOGY</b> <b>First Semester, 2016-2017</b>			
DOES 1C3	Bioinformatics	1.00		3
DOES 1F3	Distributed Systems	1.00		3
	<b>Second Semester, 2016-2017</b>			
DITCC 103	Advanced System Analysis and Database Design	1.50		3
DITCC 104	IT Protection and Security	1.00		3
DOES 193	Artificial Intelligence	1.00		3
	<b>Summer, 2017</b>			
DITCC 106	Industry Immersion	1.00		3
	<b>First Semester, 2017-2018</b>			
DISWR 201	Dissertation 1	4.00	1.25	3
	<b>Second Semester, 2018-2019</b>			
DISWR 202	Dissertation 2	4.00	1.25	3
	<b>First Semester, 2019-2020</b>			
DISWR 203	Dissertation 3	1.00		3
	<b>Second Semester, 2019-2020</b>			
DISWR 204	Dissertation 4	4.00	1.00	3
	<b>DISSERTATION TITLE: "OBISA: Improved Otsu-based Image Segmentation Algorithm for Cassava Variety Recognition."</b> --- End of Transcript ---			



Prepared by:

Checked by:

*Jerilee M. Quirod*  
 Jerilee M. Quirod  
 Junior Assistant

*Rodha T. Mananquil*  
 Rodha T. Mananquil  
 Senior Assistant

*JOHN PETE G. SARABIA*  
 JOHN PETE G. SARABIA  
 Registrar

August 8, 2024  
 Date



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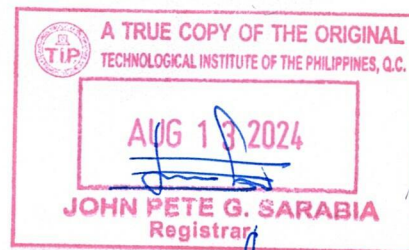
August 8, 2024

### CERTIFICATION OF GRADUATION

This is to certify that **MS. MAGDALENE C. UNA JAN** graduated with the degree of DOCTOR IN INFORMATION TECHNOLOGY (DIT) on March 21, 2020. The Technological Institute of the Philippines - Quezon City was granted AUTONOMOUS Status June 1, 2019 by the Commission on Higher Education and is EXEMPTED from the Special Order (S.O.) No. requirement in accordance with CHED Memorandum Order (CMO) No. 12, s. 2019.

This certification is issued upon request for employment purposes only.

  
**JOHN PETE G. SARABIA**  
Registrar



NOT VALID WITHOUT  
SCHOOL SEAL  
OR. No. 105744  
/jmq