Cebu Institute of Technology

The Directors of the Institute by virtue of the authority vested in them and on the recommendation of the faculty have conferred the degree of

Bachelor of Science in Computer Engineering

on

Jude B. Rola

who has successfully completed the requirements.

Given at Cebu City, Philippines, this ___14th___ day of ___October___, in the year of our Lord, Two Thousand

DEAN

PRESIDENT

Chairman, Board of Directors

HAN
NAM

Hannam University

upon the recommendation of the faculty hereby confers on

Jude B. Rola

the degree of
Master of Science

in

Information Technology

in recognition of his proficiency in the general and the special
studies and exercises prescribed by said University for such degree
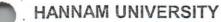Given this day under the seal of Hannam University

February 15, 2005

Sang Yoon Lee, Ph. D.
President
Hannam University

Deukryong Kim, Ph. D.
Dean of the Graduate School
Hannam University

HANNAM UNIVERSITY

133 Ojeong-dong, Daedeok-gu, Daejeon 306-791, Korea

Graduate School Academic Record

No. : 2005-0622154014   June   22, 2005

Name in Full : Jude B. Rola	Date of Admission : March 3, 2003
Sex : Male	Date of Graduation : February 15, 2005
Date of Birth : October 26, 1978	Degree Received : Master of Science
Nationality : Filipino	Department : Computer Engineering
	Major : Information Technology

Title of Course	Credits	Grade	Title of Course	Credits	Grade
Spring 2003					
Web Engineering	3	A			
Network Security	3	A			
System Analysis & Design	3	A			
Fuzzy Logic & Neural Networks	3	A			
NC : 12 G.P.A. : 4.00					
Fall 2003					
Topics in Database	3	A			
Advanced Data Communications	3	A			
Advanced Multimedia Communications	3	A			
Web Enabled IT	3	A			
Korean Language & Culture	0	P			
NC : 12 G.P.A. : 4.00					
Spring 2004					
Research for the Master's Degree 1	0	S			
NC :					
Fall 2004					
Research for the Master's Degree 2	0	S			
NC :					

Total Number of Credits   :   24

Cumulative Grade Point Average :   4.00 / 4.00

Requirements completed for Master of Science

******** End of Record ********

Sangyoon Lee, Ph.D.
President
Hannam University

Copies of this document are not official unless president's signature
and seal are affixed.

1. One class per week for one semester makes 1 hour.
2. 16 weeks make one semester and two a year.
3. Grades . "A" for 100   80   or 79-70. The lowest Passing grade is "C".
   "S" for Success. "U" for Unsuccess   "F" for Failure.

HANNAM UNIVERSITY

133 Ojeong-dong, Daedeok-gu, Daejeon 306-791, Korea

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Web Enabled IT	3	A			
Korean Language & Culture	0	P			
NC : 12 G.P.A. : 4.00					
Spring 2004					
Research for the Master's Degree 1	0	S			
NC :					
Fall 2004					
Research for the Master's Degree 2	0	S			
NC :					
Total Number of Credits : 24					
Cumulative Grade Point Average : 4.00 / 4.00					

Requirements completed for Master of Science

******** End of Record ********

Sangyoon Lee

Sangyoon Lee, Ph.D.
President
Hannam University

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2. 16 weeks make one semester and tw   a year.
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CEBU INSTITUTE OF TECHNOLOGY

N Bacalso Ave , 6000 Cebu City, Philippines

OFFICE OF THE REGISTRAR

OFFICIAL TRANSCRIPT OF RECORDS

Name ___ROLA , JUDE B.___ Course & Year ` B.S.COMP.E.` Tel. No. ___

Date of Birth _Oct. 26, '78_ Sex _Male_ Date of Enrolment _6-4-'97_ Citizenship _Fil._

Place of Birth _Baybay, Leyte_ Home Address _14 N.L. Fernandez St. Baybay , Leyte_

Parent/Guardian ___Arcadio Rola Jr.___ Address ___- do -___

RECORD OF PRELIMINARY EDUCATION

Primary School Completed ___Baybay North Central School___ when _1989_

Intermediate School Completed ___Baybay North Central School___ when _1991_

Secondary School Completed ___Baybay National High School___ when _1995_

DEGREE BACHELOR OF SCIENCE IN COMPUTER ENGINEERING		DATE OF GRADUATION: OCT. '2000		
MAJOR B.S.COMP.E. MINOR				
(SUBJECT NO)	(DESCRIPTION)	GRADES	COMPL	CREDITS
SALAZAR INSTITUTE OF TECHNOLOGY, Cebu City				
FIRST SEMESTER, 1995-1996				
Math 111	College Algebra	1.9		5
Math 112	Plane and Spherical Trigo	1.8		3
E S 113	Engineering Drawing 1	1.7		2
Chem 114	General Chemistry 1, lec.	1.5		3
Chem 114	General Chemistry 1, lab.	1.9		1
Fil 115	Sining ng Pakikipagtalastasan	1.4		3
Engl 116	Communication Arts 1	1.8		3
P.E. 1	Self-Testing Activities	1.6		2
ROTC 11	Reserved Officer Training Corp	1.3		1.5
SECOND SEMESTER, 1995-1996				
Math 121	Analytic Geometry	2.1		3
Math 122	Differential Calculus	1.7		5
E S 123	Engineering Drawing 2	1.7		2
Chem 124	General Chemistry 11, lec.	1.5		3
Chem 124	General Chemistry 11, lab.	1.3		1
Fil 125	Panitikang Pilipino	1.4		3
Engl 126	Communication Arts 11	1.5		3
P.E. 2	Fund of Rhythmic Activities	1.9		2
ROTC 12	Reserve Officer Training Corps	1.5		1.5
FIRST SEMESTER, 1996-1997				
Math 211	Integral Calculus	2.1		5
Phys 212	Engineering Physics 1, lec.	1.6		3
Phys 212	Engineering Physics 1, lab.	2.1		1
Engl 213	Technical Report Writing	1.5		3
Psych 214	General Psychology	1.7		3
Soc Sci 215	Intro to Sociology/Anthropology	1.5		3
P E 3	Fund in Games & Sports	1.2		2
ROTC 21	Reserve Officer Training Co. 1s	1.2		1.5
SECOND SEMESTER, 1996-1997				
Math 221	Differential Equation	1.1		3
Phys 222	Engineering Physics 11, lec.	2.2		3

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JOSE ... CASTIN
R R
CEBU INSTITU TECHNOLOGY

CEBU INSTITUTE OF TECHNOLOGY

N Bacalso Ave , 6000 Cebu City, Philippines

OFFICE OF THE REGISTRAR

OFFICIAL TRANSCRIPT OF RECORDS

NAME: ROLA , JUDE B.		DATE OF GRADUATION: OCT. ' 2000		
MAJOR B.S.COMP.E. MINOR:				
(SUBJECT NO.)	(DESCRIPTION)	GRADES	COMPL.	CREDITS
SALAZAR INSTITUTE OF TECHNOLOGY, Cebu City				
SECOND SEMESTER, 1996-1997 Cont'n.				
Phys 222	Engineering Physics 11, lab.	1.9		1
Engl 213	Speech Improvement	1.5		3
Pol Sci 224	Phil. Gov't. & the New Const. with			
	Current Issues	1.3		3
Soc Sci 226	Rizal Life, Works & Writings	1.7		3
Comp S 314	Computer Programming	1.4		3
P.E. 4	Recreational Activities	1.8		2
ROTC 22	Reserve Officer Training Corps	1.2		1.5
CEBU INSTITUTE OF TECHNOLOGY, Cebu City				
FIRST SEMESTER, 1997-1998				
CPE 121	Computer Orientation	4.4		3
CPE 123	Elem Elect & Electro Theory	4.8		3
CPE 311	Electromagnetics	3.0		3
E S 311	Engineering Mechanics	3.7		5
E S 315	Advanced Engineering Math	4.4		3
CPE 323	Circuits 1	4.0		4
ROTC 31	Advance ROTC	4.5		1.5
SECOND SEMESTER, 1997-1998				
CPE 122	Computer Operation	4.9		3
CPE 312	Data Structure & Algo Analysis	4.3		3
CPE 324	Circuits 11	3.9		4
E S 211	Engineering Materials	4.0		3
E S 312a	Strength of Materials	4.6		3
CPE 326	Electronics 1	3.7		4
ROTC 32	Advance ROTC	4.4		1.5
FIRST SEMESTER, 1998-1999				
CPE 221	Workshop in Computer Eng'g 1	3.8		4
CPE 327	Electronics 11	4.3		4
CPE 423	Computer System Organization with			
	Assembly Language	4.6		4
E S 313	Element of Thermodynamics	4.2		3
E S 511	Engineering Economics	3.9		3
Phys 311	Modern Physics	3.9		3
ROTC 41	Advance ROTC	5.0		1.5
SECOND SEMESTER, 1998-1999				
CPE 222	Workshop in Computer Eng'g 11	4.0		4
CPE 417	Control System	4.1		3
CPE 426	Structure of Programming Language	3.2		4
E S 512	Engineering Management	4.5		3
Hum 211	L o g i c	4.4		3
E S 314	Probability & Statistics	3.0		3
ROTC 42	Advance ROTC	5.0		1.5

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CIT GRADING SYSTEM:

5.0 -- 95-100%
4.5 -- 90- 94%
4.0 -- 85- 89%
3.5 -- 80- 84%
3.0 -- 75- 79%
1.0 -- FAILURE
NC -- NO CREDIT
DR -- DROPPED
W -- WITHDRAWN

OFFICIAL TRANSCRIPT OF RECORDS
CEBU INSTITUTE OF TECHNOLOGY
CEBU CITY   DATE: JAN 1 2 20

NAME: ROLA , JUDE B.

MAJOR: B.S.COMP.E.   MINOR:

DATE OF GRADUATION:

(SUBJECT NO.)		(DESCRIPTION)	GRADES	COMPL.	CREDITS
CEBU INSTITUTE OF TECHNOLOGY, Cebu City					
SUMMER, 1999					
CPE	421	Logic Circuits & Switching Theory	4.0		4
CPE	512	Operating System	4.2		3
FIRST SEMESTER, 1999-2000					
CPE	511	Principles of Communication	4.0		3
CPE	524	Energy Conversion	3.5		4
CPE	501	Computer Seminar & Field Trip	3.5		3
Soc Sc	015	Current Issues (Tax & Land Reform)	4.7		3
CPE	418	Advanced Logic Circuits Design	4.0		3
CPE	419	Computer System Architecture	4.8		3
SECOND SEMESTER, 1999-2000					
CPE	525	Microprocessor System 1	3.1		4
CPE	516	Data Communication	3.8		3
CPE	521	Computer Simulation	4.4		3
CPE	527	Industrial Electronics	4.1		3
FIRST SEMESTER, 2000-2001					
CPE	526	Microprocessor System 11	3.3		3
CPE	506	Design Project	3.4		3

X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X

TRANSCRIPT CLOSED

NOT VALID WITHOUT SEAL

CIT GRADING SYSTEM:

5.0	--	95-100%
4.5	--	90-94%
4.0	--	85-89%
3.5	--	80-84%
3.0	--	75-79%
1.0	--	FAILURE
NC	--	NO CREDIT
DR	--	DROPPED
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CERTIFIED TRUE COPY
VALID FOR: EMPLOYMENT

JOSE E. VILLACAS
REGISTRAR

REMARKS GRADUATED From the Five-Year Course in Computer Engineering leading to the degree of BACHELOR OF SCIENCE IN COMPUTER ENGINEERING (B.S. C P.E.) on October 14, 2000 as per Special Order(s) (R-VII) No. 50-542202-0978 series of 0 dated November 21, 2000.