



# UNIVERSITY OF MORATUWA, SRI LANKA

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Sri Lanka.

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Serial No. **009313**

## ACADEMIC TRANSCRIPT

**Full Name** : *Naida Hewa Nisansa Dilushan de Silva*

**Registration No** : *070085*

**Date of Birth** : *16 January 1988*

**Gender** : *Male*

**Degree Awarded** : *Honours Degree of Bachelor of the Science of Engineering*

**Field of Specialization** : *Computer Science & Engineering*

**Date of Graduation** : *01 December 2011*

**Overall GPA** : *3.73*

**Academic Standing** : *First Class*

**This course is conducted entirely in the English medium.**

*15/11*

**Senior Assistant Registrar - Examinations**

**05-July-2012**

(Not valid without the embossed seal)

Full Name : Naida Hewa Nisansa Dilushan de Silva

Registration No : 070085

Date of Birth : 16 January 1988

Gender : Male

Field of Specialization : Computer Science &amp; Engineering

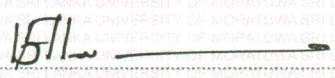
Module Code	Module Title	Grade	Credits		Module Code	Module Title	Grade	Credits	
			GPA	Non GPA				GPA	Non GPA
<b>2007/2008 Semester 1 (June 2007 - Sep 2007)</b>					CS 2950	Communication Skills	A	--	1.0
CE 1010	Applied Mechanics (Statics)	A	2.0	--	CS 2960	Presentation Skills	A	--	1.0
CH 1010	Process Engineering	B+	2.0	--	EE 2010	Theory of Electricity	B+	5.0	--
CS 1010	Computer Systems	A+	2.0	--	EE 2270	Engineering Acoustics	A-	2.5	--
DE 1950	English	P	--	1.0	EN 2010	Principles of Electronics	A	5.0	--
EE 1010	Electrical Engineering	A	2.0	--	MA 2030	Linear Algebra	B+	2.0	--
MA 1010	Mathematics	B+	3.0	--	MA 2040	Discrete Mathematics	A	2.0	--
ME 1010	Thermodynamics	B-	2.0	--	<b>2008/2009 Term (May 2009 - Aug 2009)</b>				
<b>2007/2008 Semester 2 (Oct 2007 -Mar 2008)</b>					CS 2900	Field visit	A+	--	1.0
CE 1020	Fluid Mechanics	B+	2.0	--	<b>2009/2010 Semester 1 (Sep 2009 - Dec 2009)</b>				
CS 1021	Introduction to Programming	A	1.0	--	CS 3020	Software Engineering	A	2.5	--
EN 1010	Electronic Engineering	A-	2.0	--	CS 3030	Computer Networks	B+	2.5	--
MA 1020	Methods of Mathematics	A	3.0	--	CS 3040	Database systems	A	2.5	--
ME 1020	Applied Mechanics (Dynamics)	B+	2.0	--	CS 3200	Programming Project	A	2.0	--
MT 1010	Engineering Materials	A	2.0	--	CS 3230	Intelligent Systems	A+	2.5	--
<b>2007/2008 Term (May 2008 - Aug 2008)</b>					CS 3300	Image Processing	A	2.5	--
CS 1950	Engineering Design	A-	--	1.5	CS 3900	Field visit	A	--	1.0
CS 1960	Skill Development	A-	--	1.5	MA 3010	Applied Statistics	B+	2.0	--
DE 2250	Meditation	A+	2.0	--	MA 3020	Numerical Methods	B	2.0	--
DE 2410	Astronomy and Cosmology	A-	2.0	--	MN 3040	Business Economics and Financial Accounting	B+	3.0	--
MN 1010	Engineering in Context	A-	--	1.0	<b>2009/2010 Semester 2 (Feb 2010 - Sep 2010)</b>				
<b>2008/2009 Semester 1 (Sep 2008 - Jan 2009)</b>					CS 3990	Industrial Training	A	--	6.0
CS 2010	Principles of Object Oriented Programming	A	5.0	--	<b>2010/2011 Semester 1 (Sep 2010 - Mar 2011)</b>				
CS 2030	Data Communications	B	2.5	--	CS 4040	Software Architecture and Design	A	2.5	--
CS 2040	Operating Systems	A+	2.5	--	CS 4050	Computer Security	A	2.5	--
CS 2050	Computer Architecture	A-	2.5	--	CS 4250	Concurrent Programming	A+	2.5	--
EE 2220	Electrical Measurements	A	2.5	--	CS 4260	Theory of Computing	A-	2.5	--
MA 2010	Differential Equations	C	2.0	--	CS 4410	Compiler Theory	A	2.5	--
MA 2020	Calculus	C	2.0	--	CS 4420	Advanced Database Systems	A	2.5	--
<b>2008/2009 Semester 2 (Jan 2009 - May 2009)</b>					MA 4010	Linear Models & Multivariate Statistics	B+	3.0	--
CE 2820	Mechanics of Materials	B-	2.5	--	<i>Included in the Dean's List for the Semester</i>				
CS 2020	Data Structures and Algorithms	A	2.5	--	<i>Contd...</i>				

<b>Full Name : Naida Hewa Nisansa Dilushan de Silva</b>		
<b>Registration No : 070085</b>	<b>Date of Birth : 16 January 1988</b>	<b>Gender : Male</b>
<b>Field of Specialization : Computer Science &amp; Engineering</b>		

Module Code	Module Title	Grade	Credits	
			GPA	Non GPA
<b>2010/2011 Semester 2 (July 2011 - Nov 2011)</b>				
CS 4010	Professional Practice	A+	2.0	--
CS 4200	Project	A	10.0	--
CS 4240	Advanced Operating Systems	A	2.5	--
CS 4400	Neural Networks	A+	2.5	--
CS 4430	Computer Vision	A	2.5	--
CS 4460	Advanced Algorithms	A+	2.5	--
MA 4020	Operational Research	A+	3.0	--
MN 4050	Technology Management and Applications	A-	3.0	--
<i>Included in the Dean's List for the Semester</i>				
<b>Total Credits Earned</b>			<b>137.0</b>	<b>15.0</b>
<b>End of Academic Transcript</b>				

Grade	Grade Point	Remarks
A+	4.2	
A	4.0	Excellent
A-	3.7	
B+	3.3	
B	3.0	Good
B-	2.7	
C+	2.3	
C	2.0	Pass
C-	1.5	
D	1.0	
I	--	Incomplete
F	--	Fail
P	--	Pass (non-graded)
N	--	Academic Concession

The Authenticity of the Transcript may be verified by referring the original to the University of Moratuwa



**Senior Assistant Registrar - Examinations**      **05-July-2012**

Not valid without the embossed seal)

**Calculation of Overall GPA:**  
 Modules coded "XX 1XX" are given the weight two thirds (2/3) of the other modules

**Criterion for Dean's List:**  
 Full time undergraduate students who achieve a semester grade point average of 3.80 or better, have completed at least the minimum number of credits on a letter graded basis during the semester considered, and have no "Incomplete" grades or Failures.

Overall GPA	Academic Standing
3.70 - 4.20	First Class
3.30 - 3.69	Second Class - Upper Division
2.70 - 3.29	Second Class - Lower Division
2.00 - 2.69	Pass

## Overview of the University of Moratuwa, Sri Lanka

The University of Moratuwa, Sri Lanka is a leading Technical University in Sri Lanka. It is located in Katubedda, Moratuwa, about 20km south of the Colombo city centre. It first gained University status on 15 February 1972 as the Katubedda Campus of the University of Ceylon. The University of Moratuwa is deemed to be established by an Order under the University Act No.16 of 1978 on 1 January 1979. The University presently has three faculties, namely the Faculty of Architecture, Faculty of Engineering and the Faculty of Information Technology.

Abbreviation	Name of the Degree	Normal Duration
BSc(IT)	Degree of Bachelor of Science in Information Technology	3 years full time
B Arch Hons	Honours Degree of Bachelor of Architecture	5 years full time
BDes (FD&PD)Hons	Honours Degree of Bachelor of Design in Fashion Design & Product Development	4 years full time
BDes Hons	Honours Degree of Bachelor of Design	4 years full time
BSc Eng Hons	Honours Degree of Bachelor of the Science of Engineering	4 years full time
BSc (IT) Hons	Honours Degree of Bachelor of Science in Information Technology	4 years full time
BSc (QS) Hons	Honours Degree of Bachelor of Science in Quantity Surveying	4 years full time
BSc (T&CP) Hons	Honours Degree of Bachelor of Science in Town & Country Planning	4 years full time
BSc (FM) Hons	Honours Degree of Bachelor of Science in Facilities Management	4 years full time
BSc (T&LM) Hons	Honours Degree of Bachelor of Science in Transport & Logistics Management	4 years full time
MSc	Master of Science	12-15 months full time (By Course)
		21-24 months part time (By Course)
		12-15 months full time (By Research)
MSc (ACOMAS)	Master of Science in Architectural Conservation of Monuments & Sites	2 years full time
MSc (Landscape Design)	Master of Science in Landscape Design	2 years full time
PG DIP	Postgraduate Diploma	9-12 months full time
		12-15 months part time
MEng	Master of Engineering	12-15 months full time (By Course)
		21-24 months part time (By Course)
		12-15 months full time (By Research)
MSc (Arch)	Master of Science in Architecture	2 years full time
MSc (IT)	Master of Science in Information Technology	2 years part time
MBA	Master of Business Administration	2 years part time
MPhil	Master of Philosophy	21 months full time
		33 months part time
PhD	Doctor of Philosophy	3 years full time
		5 years part time