



UNIVERSITY OF MORATUWA, SRI LANKA

Katubedda, Moratuwa 10400,

Sri Lanka.

Tel. : +94 - 11 - 265 0301

Fax. : +94 - 11 - 265 0622

Web : <http://www.mrt.ac.lk>

Serial No. **011914**

ACADEMIC TRANSCRIPT

Full Name : *Kakusanda Mudiyanseelage Thushan Vidushaka Ganegedara*

Registration No : *090150*

Date of Birth : *27 November 1989*

Gender : *Male*

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

Field of Specialization : *Computer Science & Engineering*

Date of Graduation : *01 March 2014*

Overall GPA : *3.92*

Academic Standing : *First Class*

This course is conducted entirely in the English medium.

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Senior Assistant Registrar - Examinations

(Not valid without the embossed seal)

27-August-2014

Full Name : Kakusanda Mudiyanseleage Thushan Vidushaka Ganegedara		
Registration No : 090150	Date of Birth : 27 November 1989	Gender : Male
Field of Specialization : Computer Science & Engineering		

Module Code	Module Title	Grade	Credits	
			GPA	Non GPA

2009/2010 Semester 1 (Sep 2009 - Dec 2009)

CE 1022	Fluid Mechanics	A	2.0	-
CS 1032	Programming Fundamentals	A+	3.0	-
EE 1012	Electrical Engineering	A+	2.0	-
EL 1012	Language Skill Enhancement I	B-	1.0	-
MA 1012	Mathematics	B	3.0	-
ME 1032	Mechanics	A-	2.0	-
MT 1022	Properties of Materials	A	2.0	-

2009/2010 Term A (Jan 2010 - Mar 2010)

CS 1952	Engineering Design	A+	-	1.5
CS 1962	Engineering Skill Development	A+	-	1.5
DE 1392	Meditation & Stress Management	A	2.0	-
EL 1022	Language Skill Enhancement II	B+	1.0	-
MN 1012	Engineering in Context	A	-	1.0

2009/2010 Semester 2 (Apr 2010 - Aug 2010)

CS 2012	Principles of Object Oriented Programming	A+	3.0	-
CS 2022	Data Structures and Algorithms	A+	2.5	-
CS 2052	Computer Architecture	A+	3.0	-
CS 2952	Communication Skills	A	1.5	-
EE 2092	Theory of Electricity	A+	2.0	-
EN 1012	Electronic Devices and Circuits	A	2.0	-
MA 1032	Numerical Methods for Computer Science	A+	3.0	-

Included in the Dean's List for the Semester

2010/2011 Semester 3 (Sep 2010 - Mar 2011)

CE 1822	Aspects of Civil Engineering	A-	2.0	-
CS 2032	Principles of Computer Communication	A	3.0	-
CS 2042	Operating Systems	A	2.5	-
CS 2062	Object Oriented Software Development	A+	3.0	-
CS 2202	Programming Challenge I	A+	-	1.0
CS 2962	Presentation Skills	A+	-	1.5

Module Code	Module Title	Grade	Credits	
			GPA	Non GPA

EN 2022	Digital Electronics	A	2.5	-
MA 2022	Calculus	B+	2.0	-
MA 2042	Discrete Mathematics	A	2.0	-
ME 1822	Basic Engineering Thermodynamics	B+	2.0	-

Included in the Dean's List for the Semester

2010/2011 Semester 4 (Aug 2011 - Nov 2011)

CS 2212	Programming Challenge II	A+	-	1.0
CS 3022	Software Engineering	A	3.0	-
CS 3032	Computer Networks	A	3.0	-
CS 3042	Database Systems	A	3.0	-
CS 3242	Micro-Controllers and Applications	A+	3.0	-
CS 3952	Technical Writing	A-	-	1.5
EN 2062	Signals and Systems	A	2.5	-
MA 2012	Differential Equations	A	2.0	-
MA 2032	Linear Algebra	B+	2.0	-
ME 1802	Introduction to Manufacturing Engineering	A-	2.5	-

Included in the Dean's List for the Semester

2011/2012 Semester 5 (Dec 2011 - Mar 2012)

CS 3052	Computer Security	A+	2.0	-
CS 3062	Theory of Computing	A	2.0	-
CS 3202	Software Engineering Project	A+	2.0	-
CS 3212	Software Architecture and Design	A+	3.0	-
CS 3612	Intelligent Systems	B	3.0	-
CS 3962	Research and Report Writing	A	1.0	-
MA 3012	Applied Statistics	B-	2.0	-
MN 3042	Business Economics and Financial Accounting	B-	3.0	-

2011/2012 Semester 6 (May 2012 - Dec 2012)

CS 3992	Industrial Training	A	-	6.0
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2012/2013 Term C (Mar 2013 - Mar 2013)

DE 3292	History and Development of Engineering	A+	2.0	-
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II Name : Kakusanda Mudiyansele Thushan Vidushaka Ganegedara

Registration No : 090150 **Date of Birth** : 27 November 1989 **Gender** : Male

Field of Specialization : Computer Science & Engineering

Module Code	Module Title	Grade	Credits	
			GPA	Non GPA
2/2013 Semester 7 (May 2013 - Sep 2013)				
1242	Human Computer Interaction	A	3.0	-
1622	Machine Learning	A+	3.0	-
1642	Data Mining & Information Retrieval	A+	3.0	-
1722	Computer Vision	A+	3.0	-
4062	Organizational Behaviour and Management	A	2.0	-

Included in the Dean's List for the Semester

2/2013 Semester 8 (Oct 2013 - Jan 2014)				
1012	Professional Practice	A	2.0	-
1202	Research and Development Project	A+	10.0	-
1232	Formal Methods in Software Engineering	A+	3.0	-
1532	Concurrent Programming	A	3.0	-
1742	Bioinformatics	A	3.0	-
4022	Operational Research	A-	3.0	-
4122	Human Resource Management and Industrial Relations	A	2.0	-

Included in the Dean's List for the Semester

Total Credits Earned **135.0** **15.0**

End of Academic Transcript

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



Senior Assistant Registrar - Examinations

27-August-2014

(valid without the embossed seal)

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

Calculation of Overall GPA:

Weightage for each semester or term is taken as uniform

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
3.00 - 3.29	Second Class - Lower Division
2.00 - 2.99	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