

UNIVERSITY OF COLOMBO

SRI LANKA

This is to certify that

Mallika Ofphuhamilage Saman Chravinda

was admitted to the degree

of

Bachelor of Science

on

1st January, 2013

at the

CONVOCATION

held in Colombo on the 16th day of July, 2013

Witness our hands this Sixteenth day of July in the year Two Thousand and Thirteen.

Vice-Chancellor

Registrar



UNIVERSITY OF COLOMBO FACULTY OF SCIENCE

P.O. Box 1490 Cumaratunga Munidasa Mawatha Colombo 3, Sri Lanka DATE ISSUED: 20 05 2013

ACADEMIC TRANSCRIPT

NAME: Mr MALLIKA_APPUHAMILAGE_SAMAN ARAVINDA

INDEX NUMBER: 9673 REG.NUMBER: 08/S/10952

COURSE TITLE

CREDITS GRADE YEAR

COURSE TITLE

CREDITS GRADE YEAR

Level 1			Level 2			
AM1001	Differential_Equations_I	2.0 C	2009 AM2001	Differential_Equations_II	2.0 B-	2010
AM1002	Vectors	2.0 B	2009 AM2002	Numerical_Analysis	2.0 Absent	2011
AM1003	Matrices	2.0 C	2009		D-	2010
AM1005	Graph_Theory	2.0 D+	2009 AM2003	Linear_Programming	2.0 C	2010
CS1001	Fundamentals_of_Programming	3.0 A	2009 AM2004	Optimization	2.0 C	2010
CS1002	Introduction_to_Computing	3.0 A	2009 CS2001	Internet_Technologies	3.0 B+	2010
PH1001	Modern_Physics	2.0 B-	2009 CS2002	Fundamentals_of_Software_Engineering	3.0 A-	2010
PH1003	Waves_and_Vibrations_and_Circuit_Theory	2.0 B+	2009 PH2001	Analogue_and_Digital_Electronics_I	2.0 A	2010
PH1020	Physics_Laboratory_I	2.0 A	2009 PH2002	Physics_of_Semiconductor_Devices	1.0 B-	2010
PH1021	Electronics_and_Computing_Laboratory_I	2.0 A-	2009 PH2003	Electromagnetic_Theory	2.0 B	2010
PM1001	Calculus_I	2.0 C	2009 PH2004	Special_Relativity	1.0 B-	2010
PM1002	Algebra	2.0 D-	2011 PH2020	Physics_Laboratory_II	2.0 A-	2010
		D+	2009 PH2021	Electronics_and_Computing_Laboratory_I	I 2.0 B-	2010
PM1003	Geometry	2.0 Absent	2010 PM2001	Calculus_II	2.0 D-	2010
		D+	2009 PM2002	Linear_Algebra	2.0 C	2010
ST1006	Introduction_to_Probability_and_Statistics	2.0 B-	2009 PM2003	Logic_and_Combinatorics	2.0 D+	2010

DEGREE: Bachelor of Science (Four Year General)

DATE OF AWARD: 01st_January_2013

CLASS OBTAINED: PASS

Deputy Registrar/Examinations
/ Registrar
Email: sarexams@exam.cmb.ac.lk

SENIOR ASSISTANT REGISTRAR (EXAMINATIONS) UNIVERSITY OF COLOMBO COLOMBO - 3



UNIVERSITY OF COLOMBO FACULTY OF SCIENCE

P.O. Box 1490 Cumaratunga Munidasa Mawatha Colombo 3, Sri Lanka DATE ISSUED: 20 05 2013

ACADEMIC TRANSCRIPT

NAME: Mr MALLIKA_APPUHAMILAGE_SAMAN ARAVINDA

INDEX NUMBER: 9673 REG.NUMBER: 08/S/10952

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Level 3			Level 4			
CS3001 Visual Programming_Technologies	3.0 A	2011	FS4003	Research_Project	8.0 A-	2012
IT3001 Management_Information_Systems	3.0 A+	2011	IT4001	e_Commerce	2.0 B	2012
IT3002 Database Systems	3.0 B	2011	IT4003	Computer_Service_Management	2.0 A	2012
IT3003 Advanced_Programming_Technique:		2011	MS4001	General_Management	2.0 A+	2012
10 21 1 1	3.0 C+	2011	MS4002	Strategic_Human_Resource_Managemen	t 2.0 A	2012
	3.0 A+	2011	PH4007	Industrial Management	3.0 C+	2012
PH3002 Environmental_Physics	3.0 C+	2011	PH4008	Nuclear_&_Particle_Physics	3.0 B+	2012
PH3004 Nuclear_Physics			PH4012	Advanced_Optics	3.0 A	2012
PH3007 Analogue_and_Digital_Electronics_l	D+	2011	PH4101	Applied_Geology	2.0 A	2012
		2011	PH4102	Principals_of_Power_Generation	3.0 A-	2012
PH3008 Astronomy	3.0 A		1114102	11mo/bass_ss_s _		
ST3007 Operational_Research	3.0 D+	2011				

DEGREE: Bachelor of Science (Four Year General)

DATE OF AWARD: 01st_January_2013

CLASS OBTAINED: PASS

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/ Registrar

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SENIOR ASSISTANT REGISTRAR (EXAMINATIONS) UNIVERSITY OF COLOMBO COLOMBO - 3



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Colombo 3, Sri Lanka
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COURSE TITLE

CREDITS GRADE YEAR

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Enhancements

EC1001

English

3.0 S 2009

EC2004

Photography

1.0 S 2010

EC3015

Career Development

2.0 H 2011

DEGREE: Bachelor of Science (Four Year General)

DATE OF AWARD: 01st_January_2013 TOTAL NUMBER OF CREDITS: 120

GRADE POINT AVERAGE: 2.92

CLASS OBTAINED: PASS (GPA 2.94)

Deputy Registrar/Examinations
/Registrar

Email: sarexams@exam.cmb.ac.lk

SENIOR ASSISTANT REGISTRAR (EXAMINATIONS) UNIVERSITY OF COLOMBO COLOMBO - 3

KEY TO GRADES

The following are levels of attainment and grade points associated with each grade.

A+	4.00	
Α	4.00	Superior
A-	3.75	
B+	3.25	
В	3.00	Merito rious
B-	2.75	
C+	2.25	
C	2.00	Adequate
C-	1.75	
D+	1.25	
D	1.00	Minimal
D-	0.75	
F	0.00	Failure

The following grades carry no grade points.

H	Honours (Exceptional)
S	Satisfactory
P	Pass
U	Unsatisfactory
W	Withdrawal
1	Incomplete (Unfinished)

AWARD OF HONOURS

1st Class	GPA > 3.50
2 nd Class (Upper Division)	GPA > 3.25
2 nd Class (Lower Division)	GPA > 3.00

NOTATIONS USED

The following letter codes identify the subjects conducted by various Departments and Schools.

Applied Mathematics	AM
Biochemistry	BC
Chemistry	CH ·
Zoology	ZL
Computer Science	CS/IT
Environment Science	EN
Nuclear Science	NS
Physics	PH
Plant Sciences	вт
Pure Mathematics	PM
Statistics'	ST
Financial Mathematics	FM
Industrial Statistics	IS
Molecular Biology	MB
Management Science	MS
Nuclear Science	NS

In addition, letter code EC is reserved for enhancement courses that carry no grade points.

COURSE NUMBERING SYSTEM

1001-1999	Level 1 (Year 1) courses
2001-2999	Level 2 (Year 2) courses
3000-3999	Level 3 (Year 3) courses
4000-4999	Level 4 (Year 4) courses

GPA POLICY

When calculating the Grade Point Average (GPA), all course units are weighted according to their corresponding credit values. Grades of all registered course units in a study program are taken into account when calculating the GPA.

ACADEMIC CALENDAR

Semester 1 First half – 10 weeks Semester break – 1 week Second half – 5 weeks Study leave – 1 week Examination– 5 weeks	Semester 2 First half – 5 weeks Semester break – 1 week Second half – 10 weeks Study leave – 1 week Examination – 5 weeks
Vacation - 2 weeks	Vacation - 4 weeks

DEGREE PROGRAM

The students entering the Faculty of Science of the University of Colombo read for a Degree in the Biological Sciences, Physical Sciences, Biochemistry & Molecular Biology or the Industrial Statistics & Mathematical Finance. The Faculty offers two B.Sc. degree programs, namely the general degree program (90 credits) of 3 years duration, and the special degree program (120 credits) of 4 years duration. In the case of special degree programs, at least 72 out of 120 credits are from the subject of specialization.

MEDIUM OF INSTRUCTION

All lectures and examinations of the course units are conducted in the English language.

AUTHENTICITY

Authenticity of certificates can be verified by contacting the following officials.

Contact information:

General: (Tel) 2581835, 2584695, 2585509 Registrar: (Tel) 2583818 (Fax) 075-355957