



UNIVERSITY OF MORATUWA, SRI LANKA

Katubedda, Moratuwa 10400,

Sri Lanka.

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Serial No. **014032**

ACADEMIC TRANSCRIPT

Full Name : *Mohamed Zuhoor Mohamed Rifad*

Registration No : *100835N*

Date of Birth : *16 October 1989*

Gender : *Male*

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

Field of Specialization : *Earth Resources Engineering*

Stream of Study : *Mining and Mineral Engineering*

Date of Graduation : *01 May 2015*

Overall GPA : *3.44*

Academic Standing : *Second Upper*

This course is conducted entirely in the English medium.


Senior Assistant Registrar - Examinations

08-October-2015

(Not valid without the embossed seal)

Full Name	: Mohamed Zuhoor Mohamed Rifad		
Registration No	: 100835N	Date of Birth	: 16 October 1989
Gender	: Male		
Field of Specialization	: Earth Resources Engineering		

Module Code	Module Title	Grade	Credits	
			GPA	Non GPA

2010/2011 Semester 1 (Aug 2010 - Dec 2010)

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

2010/2011 Term A (Jan 2011 - May 2011)

DE 1302	Physical Fitness & Health	B	2.0	--
EL 1022	Language Skill Enhancement II	C-	1.0	--
ER 1952	Engineering Design	A	--	1.5
ER 1962	Engineering Skill Development	B+	--	1.5
MN 1012	Engineering in Context	C	--	1.0

2010/2011 Semester 2 (Aug 2011 - Nov 2011)

EL 1062	English Certificate	A+	--	1.0
ER 1012	Geology	A-	3.0	--
ER 1032	Analytical Methods	B	2.0	--
ER 2032	Geophysics	A-	2.0	--
ER 2642	Environmental Engineering Concepts	A	3.0	--
MA 1022	Methods of Mathematics	C	3.0	--
MT 1812	Engineering Materials	A	2.0	--

2011/2012 Semester 3 (Dec 2011 - Mar 2012)

CE 1812	Mechanics of Materials	B+	2.0	--
CE 2062	Surveying I	B	3.0	--
CS 2812	Visual Programming	A	2.0	--
ER 2012	Optical Mineralogy and Petrology	A-	3.0	--
ER 2412	Introduction to Oceanography	B+	3.0	--
MA 2012	Differential Equations	B-	2.0	--
MA 2022	Calculus	C+	2.0	--
ME 2122	Engineering Drawing & Computer Aided Modelling	B+	3.0	--

Module Code	Module Title	Grade	Credits	
			GPA	Non GPA

2011/2012 Semester 4 (Oct 2012 - May 2013)

CE 2142	Surveying II	B+	3.0	--
ER 2022	Mineral and Groundwater Exploration	B+	2.0	--
ER 2042	Rock Blasting and Mine Development	B+	3.0	--
ER 2312	Principles of RS and GIS	A	3.0	--
ER 2512	Gemmology	A	3.0	--
ER 3052	Structural & Field Geology	A	2.0	--
MA 2032	Linear Algebra	C+	2.0	--
MA 3012	Applied Statistics	A	2.0	--

2012/2013 Semester 5 (Jun 2013 - Oct 2013)

CE 2812	Soil Mechanics	B	3.0	--
ER 3012	Mineral Engineering I	A+	3.0	--
ER 3022	Mine Surveying	A	2.0	--
ER 3032	Mining Methods	A-	2.0	--
ER 3042	Mine Machinery and Design of Mineral Transport Systems	A+	3.0	--
ER 3212	Waste Water Treatment	A+	3.0	--
ER 3232	Extraction Metallurgy	A	2.0	--
ER 3412	Coastal Oceanography	B	3.0	--
MA 3022	Numerical Methods	B+	2.0	--
MN 3042	Business Economics and Financial Accounting	B-	3.0	--
MN 3052	Industrial Management and Marketing	C+	3.0	--

2012/2013 Semester 6 (Nov 2013 - Apr 2014)

ER 3992	Industrial Training	A	--	6.0
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2012/2013 Term B (Apr 2014 - May 2014)

ER 3902	Industrial Visits	A	--	1.0
ER 3912	Geology Field Camp	B	--	1.0
ER 3922	Mine Surveying Field Camp	A+	--	1.0
ER 3932	Mineral Exploration Field Visits	A	--	1.0
ER 3942	Oceanography Field Studies	A	--	1.0

2013/2014 Semester 7 (May 2014 - Sep 2014)

ER 4012	Rock Mechanics	B+	3.0	--
ER 4022	Mine Ventilation	A	3.0	--

Full Name	: Mohamed Zuhoor Mohamed Rifad		
Registration No	: 100835N	Date of Birth	: 16 October 1989
Gender	: Male		
Field of Specialization	: Earth Resources Engineering		

Module Code	Module Title	Grade	Credits	
			GPA	Non GPA
ER 4032	Engineering Geology	A-	2.0	--
ER 4042	Mineral Engineering II	A	3.0	--
ER 4052	Petroleum Engineering	A	3.0	--
ER 4212	Contaminated Site Remediation	B+	3.0	--
ER 4412	Marine Mineral Resources	A	2.0	--
MN 4042	Technology Management	A-	2.0	--

2013/2014 Term C (Oct 2014 - Nov 2014)

DE 3272	Sri Lankan Built Heritage	A+	2.0	--
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2013/2014 Semester 8 (Dec 2014 - Mar 2015)

ER 4072	Mineral Economics	A	2.0	--
ER 4082	Mine Planning and Design	A	3.0	--
ER 4092	Plant Performance	A	2.0	--
ER 4102	Mine Safety and Legislation	A	2.0	--
ER 4122	Design Project	B+	3.0	--
ER 4202	Research Project	A	5.0	--
ER 4222	Construction Engineering Practice	A	3.0	--
ER 4422	Marine Exploration Geophysics and Offshore Mining	A	3.0	--
MN 4900	Professional Ethics	A	--	1.0

Included in the Dean's List for the Semester

Total Credits Earned	148.0	17.0
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End of Academic Transcript

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



Senior Assistant Registrar - Examinations
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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/I-we	--	Incomplete-Written Examination
I-ca	--	Incomplete-Continuous Assessment
F	--	Fail
P	--	Pass (non-graded)
N	--	Academic Concession
W	--	Withdrawn

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



(For online verification)