**Grade Certificate** 

B.Sc. (Engg.) Examination - 2018

Session

: 2017-2018

# Institute of Information and Communication Technology

Name of Student

: MARAZ MIA

Registration No.

: 2017831036

Numeric Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	A	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	В	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	С	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

Held in: November, 2018

#### 1st Semester Examination

1st Semeste	st Semester Examination		Held in: May, 2018		
o	Course Title	Credit	Grade Obtained		
Course No.	Course Title		Grade Point	Letter Grade	
SWE121	Structured Programming Language	3.00	3.00	В	
SWE123	Discrete Mathematics	3.00	3.25	B+	
EEE102W	Basic Electrical and Electronic Circuits Lab	1.50	2.75	B-	
PHY103W	Mechanics, Wave, Heat & Thermodynamics	3.00	2.50	C+	
SWE122	Structured Programming Language Lab	1.50	0.00	F	
EEE101W	Basic Electrical and Electronic Circuits	3.00	3.50	A-	
MAT105W	Coordinate Geometry and Calculus	3.00	3.00	В	
BNG105W	Bangla Language	3.00	3.00	В	
	This Semester Total:	19.50	GPA: 3.02	В	
	Cumulative:	19.50	GPA:3.02	В	

### 2nd Semester Examination

O No	Course Title		Grade Obtained	
Course No.	Course Title	Credit	Grade Point	Letter Grade
SWE128	Data Structure Lab	2.00	0.00	F
MAT107W	Linear and Abstract Algebra	3.00	2.75	B-
ENG101W	Effective Communication in English	2.00	4.00	A+
SWE150	Project Work I	2.00	4.00	A+
SWE125	Introduction to Software Engineering	3.00	3.00	В
SWE127	Data Structure	3.00	3.25	B+
PHY202W	Basic Physics Lab	1.50	3.25	B+
STA101W	Basic Statistics and Probability	3.00	2.75	B-
ENG102W	English Language Lab-I	1.00	3.75	Α
	This Semester Total:	18.50	GPA: 3.24	В
	Cumulative:	38.00	GPA:3.13	В

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Institute of Information and Communication Technology

Name of Student

: MARAZ MIA

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: 2017831036

Numeric Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	A	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	В	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	С	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

Held in: May, 2019

### 3rd Semester Examination

Causas Na	Course Title	C== 4'4	Grade	Obtained	
Course No.	Course Title	Credit	Grade Point	Letter Grade	
CSE219W	Computer Architecture	3.00	3.25	B+	
SOC203W	Sociology for Engineers	3.00	3.50	A-	
SWE223	Object Oriented Programming	3.00	3.25	B+	
SWE225	Software Requirement Engineering	2.00	3.25	B+	
BUS201W	Cost and Management Accounting	3.00	3.75	Α	
SWE122	Structured Programming Language Lab	1.50	3.00	В	
SWE222	Introduction to Competitive Programming	2.00	3.00	В	
SWE224	Object Oriented Programming Language Lab	2.00	2.50	C+	
SWE226	Software Requirement Engineering Lab	1.50	0.00	F	
	This Semester Total:	19.50	GPA: 3.24	. В	
	Cumulative:	57.50	GPA:3.17	В	

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B.Sc. (Engg.) Examination - 2019

Session

: 2017-2018

# Institute of Information and Communication Technology

Name of Student

: MARAZ MIA

Registration No.

: 2017831036

Numeric Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	Α	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	В	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	С	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

Held in: November, 2019

#### 4th Semester Examination

Causa Na	-	O 414	Grade Obtained	
Course No.	Course Title	Credit	Grade Point	Letter Grade
SWE128	Data Structure Lab	2.00	4.00	A+
SWE227	Theory of Computation	2.00	4.00	A+
SWE230	Algorithm Design & Analysis Lab	1.50	3.75	Α
SWE232	Numerical Analysis Lab	1.50	3.50	A-
SWE234	Operating Systems and System Programming Lab	1.50	2.50	C+
SWE235	Ethics and Cyber Law	2.00	3.25	B+
SWE250	Project work II	2.00	3.00	В
SWE229	Algorithm Design & Analysis	3.00	3.50	A-
SWE231	Numerical Analysis	2.00	3.75	Α
SWE233	Operating Systems and System Programming	3.00	3.50	, A-
ECO205W	Principles of Economics	3.00	3.75	Α
	This Semester Total:	23.50	GPA: 3.53	A-
	Cumulative:	81.00	GPA:3.27	B+

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**Grade Certificate** 

B.Sc. (Engg.) Examination - 2020

Session

: 2017-2018

# Institute of Information and Communication Technology

Name of Student

: MARAZ MIA

Registration No.

: 2017831036

Numeric Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	Α	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	В	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	С	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

Held in: June, 2021

### 5th Semester Examination

		0	Grade Obtained	
Course No.	Course Title	Credit	Grade Point	Letter Grade
CSE324W	Computer Networking Lab	1.50	3.75	Α
SWE322	Software Architecture and Design Patterns Lab	1.50	3.75	Α
SWE326	Distributed System Lab	1.50	3.75	Α
SWE328	Database Management System Lab	2.00	3.75	Α
SWE226	Software Requirement Engineering Lab	1.50	3.75	Α
CSE323W	Computer Networking	3.00	3.75	Α
SWE321	Software Architecture and Design Patterns	3.00	3.25	B+
SWE325	Distributed System	2.00	4.00	A+
SWE327	Database Management System	3.00	4.00	A+
SWE329	Management Information System	2.00	3.50	, A-
	This Semester Total:	21.00	GPA: 3.71	A-
	Cumulative:	102.00	GPA:3.36	B+

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: 2017-2018

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: MARAZ MIA

Registration No.

: 2017831036

Numeric Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	A	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	В	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	С	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

Held in: August, 2021

### 6th Semester Examination

		0	Grade Obtained	
Course No.	Course Title	Credit	Grade Point	Letter Grade
SWE333	Software Verification and Validation	2.00	3.75	Α
SWE335	Introduction to Data Science	2.00	3.50	A-
SWE337	Computer, Data and Network Security	2.00	4.00	A+
SWE340	Web Technologies	2.00	4.00	A+
SWE350	Project Work- III	2.00	3.75	Α
SWE334	Software Verification and Validation Lab	1.50	4.00	A+
SWE336	Introduction to Data Science Lab	1.50	4.00	A+
SWE331	Software Usability and Metrics	2.00	3.25	B+
SWE338	Computer, Data and Network Security Lab	1.50	4.00	A+
SWE342	Technical Writing And Presentation	2.00	3.75	Α .
BUS301W	Entrepreneurship Development	2.00	3.75	Α
	This Semester Total:	20.50	GPA: 3.78	Α
	Cumulative:	122.50	GPA:3.43	B+

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