

BOARD OF INTERMEDIATE AND SECONDARY EDUCATION, COMILLA
BANGLADESH

Secondary School Certificate Examination 2010

Serial No. CB **7173827**

CBCS10 00100372



Letter Grade	Class Interval	Grade Point
A+	80 - 100	5.0
A	70 - 79	4.0
A-	60 - 69	3.5
B	50 - 59	3.0
C	40 - 49	2.0
D	33 - 39	1.0
F	00 - 32	0.0

ACADEMIC TRANSCRIPT

Name of Student *M. Mohaiminul Islam*
 Father's Name *M. Nazzrul Islam*
 Mother's Name *Ferdoushi Begum*
 Name of Institution *(7852) Comilla Modern High School*

Name of Centre *(373) Comilla- 1* Type *Regular*
 Roll No. **159970** Registration No. **410345 / 2008-09**
 Group *Science* Date of Birth **22/07/94**

Sl. No.	Name of Subjects	Letter Grade	Grade Point	GPA (Without optional subject)	GPA
1	Bengali	A+	5.0	5.00	5.00
2	English	A+	5.0		
3	Mathematics	A+	5.0		
4	Religion (Islam)	A+	5.0		
5	Social Science	A+	5.0		
6	Physics	A+	5.0		
7	Chemistry	A+	5.0		
8	Biology	A+	5.0		
Optional Subject					
9	Higher Mathematics	A+	5.0	GP above 2 3.00	

Date of Publication of Result **May 15, 2010**

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BOARD OF INTERMEDIATE AND SECONDARY EDUCATION, COMILLA
BANGLADESH

Higher Secondary Certificate Examination, 2012

Serial No. CB **7518237**

CBCH12: 00364692



Letter Grade	Class Interval	Grade Point
A+	80 - 100	5.0
A	70 - 79	4.0
A-	60 - 69	3.5
B	50 - 59	3.0
C	40 - 49	2.0
D	33 - 39	1.0
F	00 - 32	0.0

ACADEMIC TRANSCRIPT

Name of Student : *M. Mohaiminul Islam*

Father's Name : *M. Nazrul Islam*

Mother's Name : *Ferdoushi Begum*

Name of Institution : *Comilla Victoria Govt. College*

Name of Centre : *(370) Comilla - 1*

Roll No. : **15 49 70**

Registration No. : **33 64 18/2010-2011**

Group : *Science*

Type of Student : *Regular*

Sl. No.	Name of Subjects	Letter Grade	Grade Point	GPA (Without Optional Subject)	GPA
1	Bengali	A+	5.0	4.80	5.00
2	English	A	4.0		
3	Physics	A+	5.0		
4	Chemistry	A+	5.0		
5	Biology	A+	5.0		
Optional Subject :					
6	Mathematics	A+	5.0	GP Above 2 3.00	

Date of Publication of Result : July 18, 2012

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Noakhali Science and Technology University

Noakhali - 3814, Bangladesh

TRANSCRIPT OF ACADEMIC RECORDS

[This transcript contains 5 pages (including this page)]

Degree awarded

Bachelor of Science in Computer Science and Telecommunication Engineering
Abbreviated as B.Sc. Engg. in CSTE

Student name	M. Mohaiminul Islam	Student ID	ASH1401068M
Date of birth	22 July, 1994	Session	2013-2014
Scheduled year of final examination	2017	Final examination held in	2018
Date of final result publication	18 December, 2018	Number of students enrolled in the final term	60
Total credits completed	171.25	Cumulative Grade Point Average (CGPA) earned	3.14
Medium of instruction	English		

Prepared by:

Verified by:

Date: 13/01/2019

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GRADING SYSTEM

Range	Grade point	Grade
80% or Above	4.00	A+
75% - 79%	3.75	A
70% - 74%	3.50	A-
65% - 69%	3.25	B+
60% - 64%	3.00	B
55% - 59%	2.75	B-
50% - 54%	2.50	C+
45% - 49%	2.25	C
40% - 44%	2.00	D
<40%	0.00	F

$$\text{Grade Point Average (GPA)} = \frac{\sum_{i=1}^n C_i G_i}{\sum_{i=1}^n C_i}$$

$$\text{Cumulative Grade Point Average (CGPA)} = \frac{\sum_{i=1}^m C_i G_i}{\sum_{i=1}^m C_i}$$

Where,

n is the number of courses passed by the students in a semester

m is the total number of courses passed by the student for completion of the degree

C_i is the number of credits assigned to a particular course i

G_i is the grade point corresponding to the grade awarded to i -th course.

Minimum credits required for awarding of degree = 160.00 | Minimum CGPA attainable = 2.20

NSTU-01-14-420X3AUY



Noakhali Science and Technology University

Noakhali - 3814, Bangladesh

DETAILS OF ACADEMIC RECORDS

Name: M. Mohalminul Islam

Student ID: ASH1401068M

1st Year 1st Term Examination

Held in: September 2014

Course code	Course title	Credits	Grade points	Grade
CSTE 1101	Introduction to Computer Application	3.00	2.50	C+
CSTE 1102	Introduction to Computer Application Lab	1.50	4.00	A+
CSTE 1103	Fundamentals of Electrical and Mechanical Engineering	3.00	2.75	B-
FENG 1101	Developing Basic English Skills	2.00	2.50	C+
HUM 1101	Financial and Cost Accounting	3.00	2.75	B-
MATH 1101	Differential and Integral Calculus	2.00	2.50	C+
PHYS 1101	Electromagnetism, Oscillation and Optics	3.00	2.75	B-
PHYS 1102	Physics Lab	1.50	3.50	A-

Credits earned: 19 out of 19

TGPA: 2.82

1st Year 2nd Term Examination

Held in: May 2015

Course code	Course title	Credits	Grade points	Grade
CSTE 1201	Structured Programming Language	3.00	2.50	C+
CSTE 1202	Structured Programming Language Lab	1.50	3.50	A-
CSTE 1203	Discrete Mathematics	3.00	3.50	A-
CSTE 1205	Electrical Circuits and Devices	3.00	3.00	B
CSTE 1206	Electrical Circuits and Devices Lab	0.75	3.50	A-
CSTE 1207	Semiconductor Devices and Circuits	3.00	3.00	B
CSTE 1208	Semiconductor Devices and Circuits Lab	0.75	2.75	B-
CSTE 1210	Viva Voce	1.00	2.50	C+
FENG 1203	English for Specific Purposes	2.00	3.25	B+
HUM 1203	Industrial and Business Management	3.00	3.00	B
MATH 1203	Matrices, Ordinary and Partial Differential Equations	3.00	3.00	B

Credits earned: 24 out of 24

TGPA: 3.04

Prepared by:

Verified by:

Date: 13/01/2019

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Noakhali Science and Technology University

Noakhali - 3814, Bangladesh

DETAILS OF ACADEMIC RECORDS

Name: M. Mohaiminul Islam

Student ID: ASH1401068M

2nd Year 1st Term Examination

Held in: February 2016

Course code	Course title	Credits	Grade points	Grade
CSTE 2101	Object Oriented Programming	3.00	2.50	C+
CSTE 2102	Object Oriented Programming Lab	1.50	2.50	C+
CSTE 2103	Digital Logic Design	3.00	3.50	A-
CSTE 2104	Digital Logic Design Lab	0.75	3.25	B+
CSTE 2105	Numerical Analysis	3.00	3.50	A-
CSTE 2106	Numerical Analysis Lab	0.75	3.00	B
CSTE 2107	Introduction to Telecommunication	3.00	3.25	B+
HUM 2105	Principles of Economics	3.00	3.75	A
MATH 2105	Vector Analysis, Laplace Transform and Fourier Analysis	3.00	3.50	A-

Credits earned: 21 out of 21

TGPA: 3.26

2nd Year 2nd Term Examination

Held in: August 2016

Course code	Course title	Credits	Grade points	Grade
CSTE 2201	Data Structure and Algorithms	3.00	2.50	C+
CSTE 2202	Data Structure and Algorithms Lab	1.50	2.00	D
CSTE 2203	Digital Electronics and Pulse Technique	3.00	2.50	C+
CSTE 2204	Digital Electronics and Pulse Technique Lab	0.75	4.00	A+
CSTE 2205	Computer Architecture and Organization	3.00	3.00	B
CSTE 2206	Computer Architecture and Organization Lab	0.75	3.00	B
CSTE 2207	Object Oriented Programming in GUI Environment	3.00	2.75	B-
CSTE 2208	Object Oriented Programming in GUI Environment Lab	1.50	2.75	B-
CSTE 2209	Theory of Computation	3.00	3.00	B
CSTE 2210	Viva Voce	1.00	2.50	C+
MATH 2207	Complex variables, Statistics & Probability	3.00	2.50	C+

Credits earned: 23.5 out of 23.5

TGPA: 2.71

Prepared by:

Verified by:

Date: 13/01/2019

Controller of Examinations



Noakhali Science and Technology University

Noakhali - 3814, Bangladesh

DETAILS OF ACADEMIC RECORDS

Name: M. Mohaiminul Islam

Student ID: ASH1401068M

3rd Year 1st Term Examination

Held in: March 2017

Course code	Course title	Credits	Grade points	Grade
CSTE 3101	Electronic Communication	3.00	3.00	B
CSTE 3102	Electronic Communication Lab	0.75	4.00	A+
CSTE 3103	Digital Signal Processing	3.00	3.50	A-
CSTE 3104	Digital Signal Processing Lab	0.75	3.75	A
CSTE 3105	Database Management System	3.00	3.25	B+
CSTE 3106	Database Management System Lab	1.50	3.75	A
CSTE 3107	Operating System and System Programming	3.00	3.25	B+
CSTE 3108	Operating System and System Programming Lab	0.75	3.50	A-
CSTE 3109	Microprocessor, Microcontroller and Interfacing	3.00	3.50	A-
CSTE 3110	Microprocessor, Microcontroller and Interfacing Lab	0.75	3.75	A
CSTE 3111	Electromagnetic Waves and Radiating Systems	3.00	3.50	A-

TGPA: 3.42

Credits earned: 22.5 out of 22.5


3rd Year 2nd Term Examination

Held in: November 2017

Course code	Course title	Credits	Grade points	Grade
CSTE 3201	Computer Networking	3.00	3.75	A
CSTE 3202	Computer Networking Lab	0.75	3.25	B+
CSTE 3203	Microwave and Satellite Communication	3.00	3.25	B+
CSTE 3204	Microwave and Satellite Communication Lab	0.75	3.75	A
CSTE 3205	Web Engineering	3.00	3.00	B
CSTE 3206	Web Engineering Lab	1.50	3.50	A-
CSTE 3207	Data Communication	3.00	3.00	B
CSTE 3208	Data Communication Lab	0.75	3.50	A-
CSTE 3209	Software Engineering and Information System Design	3.00	3.75	A
CSTE 3210	Software Engineering and Information System Design Lab	1.50	3.75	A
CSTE 3211	Wireless Communication and Networks	3.00	3.50	A-
CSTE 3212	Wireless Communication and Networks Lab	0.75	4.00	A+
CSTE 3214	Viva Voce	1.00	2.50	C+

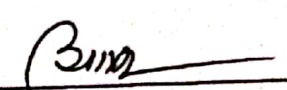
TGPA: 3.40

Credits earned: 25 out of 25

Prepared by: 

Verified by: 

Date: 13/01/2019


Controller of Examinations



Noakhali Science and Technology University

Noakhali - 3814, Bangladesh

DETAILS OF ACADEMIC RECORDS

Name: M. Mohaiminul Islam

Student ID: ASH1401068M

4th Year 1st Term Examination

Held in: April 2018

Course code	Course title	Credits	Grade points	Grade
CSTE 4101	Computer Graphics	3.00	4.00	A+
CSTE 4102	Computer Graphics Lab	0.75	3.25	B+
CSTE 4103	Artificial Intelligence and Neural Networks	3.00	2.50	C+
CSTE 4104	Artificial Intelligence and Neural Networks Lab	0.75	2.50	C+
CSTE 4105	Optical Fiber Communication	3.00	3.50	A-
CSTE 4106	Optical Fiber Communication Lab	0.75	3.00	B
CSTE 4107	Cellular Mobile System and Network Management	3.00	3.00	B
CSTE 4109	Compiler Construction	3.00	3.25	B+
CSTE 4110	Compiler Construction Lab	0.75	3.50	A-
CSTE 4111	Project : Thesis	0.75	3.50	A-

Credits earned: 18.75 out of 18.75

TGPA: 3.23

4th Year 2nd Term Examination

Held in: October 2018

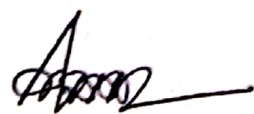
Course code	Course title	Credits	Grade points	Grade
CSTE 4201	Digital Image Processing	3.00	3.25	B+
CSTE 4202	Digital Image Processing Lab	1.50	3.50	A-
CSTE 4203	Multimedia Communications	3.00	3.00	B
CSTE 4205	Cryptography and Network Security	3.00	3.50	A-
CSTE 4207	Advanced Wireless Communication	3.00	3.00	B
CSTE 4208	Project : Thesis	3.00	3.50	A-
CSTE 4210	Viva Voce	1.00	3.50	A-

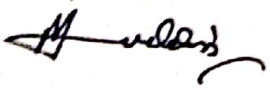
Credits earned: 17.5 out of 17.5

TGPA: 3.29

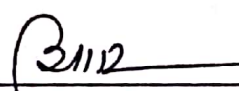
Total credits earned: 171.25 out of 171.25

CGPA: 3.14

Prepared by: 

Verified by: 

Date: 13/01/2019


Controller of Examinations



SOUTH ASIAN UNIVERSITY



FINAL GRADE SHEET

Name of Student: M. Mohaiminul Islam

Enrolment No.: SAU/CS(M)/2019/07

Course: M.Sc. Computer Science

Year of Admission: 2019

Country: Bangladesh

Semester	Title of The Course	Credits	Grade
1 st Semester (Monsoon 2019-20)	Computer Organization and Design*	4	C-
	Operating Systems	4	B+
	Mathematical Topics in Computer Science-I	4	C
	Programming and Data Structures*	4	C+
	Database Management Systems*	4	C
	Academic Reading and Writing	2	B-
	Introduction to South Asia (<i>The Sociology of Everyday Life</i>)*	2	C
2 nd Semester (Winter 2019-20)	Computer Networks	4	B+
	Data Mining	4	A-
	Design and Analysis of Algorithms	4	B
	Mathematical Topics in Computer Science-II	4	B
	Fuzzy Modeling	4	B
	Academic Reading and Writing	2	B+
3 rd Semester (Monsoon 2020-21)	Project	8	B+
	Compiler Design	4	B+
	Cryptography and Network Security	4	B-
	Artificial Intelligence	4	A-
	Computer Organization and Design*	4	A-
	Programming and Data Structures*	4	A-
4 th Semester (Winter 2020-21)	Database Management Systems*	4	B
	Dissertation	12	A
	Queuing Theory with Applications	4	A+
	Real Time Systems	4	A-
	Introduction to South Asia (<i>Science and Society</i>)*	2	A

*Student has repeated the course.

Place: New Delhi, India

Date: 19 July, 2021

Prepared by:

Total Credits Earned	82
Total Numerical Points	512
Final Grade Point Average	6.24
Final Grade	B Plus

(For details of grading system, please see overleaf)



Prof. (Dr.) Pankaj Jain
Director (Admissions & Examinations)
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