

SL. NO. NUH

0215064

NATIONAL UNIVERSITY

GAZIPUR, BANGLADESH.

18-1-37-103901



Roll No. : 8146407

Regn.No. : 14237188680

Session. : 2014-15

## Bachelor of Science

This is to certify that

**Habibur Rahman**

Son/Daughter of **Mr. Miaz Uddin**

and **Habiba Sultana**

of **Narsingdi Govt. College, Narsingdi**

obtained **Bachelor of Science** (Honours) Degree

in **Mathematics** Under National University

in the examination of **2018** with CGPA **3.32** out of 4.00.

National university  
Bangladesh

Vice Chancellor

Date: **March 20, 2023**

Controller of Examinations

N.B. This Certificate is issued without any correction or overwriting.





# NATIONAL UNIVERSITY

BANGLADESH

Lett: NU/Con/Certi/Trans/2204/2018/012679(01)

## ACADEMIC TRANSCRIPT

Name of the Student : **HABIBUR RAHMAN**  
 Father's Name : **MD. MIAZ UDDIN**  
 Mother's Name : **HABIBA SULTANA**  
 Name of Institution : **NARSINGDI GOVT. COLLEGE, NARSINGDI**  
 Entrance Qualification : **HIGHER SECONDARY CERTIFICATE EXAMINATION**  
 Degree Conferred : **BACHELOR OF SCIENCE**  
 Discipline/Subject : **MATHEMATICS**  
 Duration of Course : **04 (Four) Year (Honours)**  
 Examination Roll No. : **8146407**  
 Registration No. : **14237188680**  
 Session : **2014-15**  
 Year of Passing : **2018**  
 Earned Credit : **128 Out of 128**  
**CGPA : 3.32 Out of 4.00**

GRADING SYSTEM		
Numerical grade	Letter Grade	Grade Point
80% and 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%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Below 40%	F	0.00

## Academic Attainments

YEAR	COURSE CODE	COURSE TITLE	CREDIT	LETTER GRADE	YEAR GPA
1ST	211501	HISTORY OF THE EMERGENCE OF INDEPENDENT BANGLADESH	4	C+	3.25
	212707	PHYSICS-I (MECHANICS, PROPERTIES OF MATTER, WAVES AND OPTICS)	4	B	
	212709	PHYSICS-II (HEAT, THERMODYNAMICS AND RADIATION)	2	A	
	212807	CHEMISTRY-I	4	B	
	212808	CHEMISTRY-I PRACTICAL	2	A	
	213701	FUNDAMENTALS OF MATHEMATICS	3	A+	
	213703	CALCULUS - I	3	A+	
	213705	LINEAR ALGEBRA	3	C+	
2ND	213707	ANALYTIC AND VECTOR GEOMETRY	3	A-	3.25
	222707	PHYSICS-III (ELECTRICITY AND MODERN PHYSICS)	4	B-	
	222708	PHYSICS-IV (PHYSICS PRACTICAL)	2	A	
	222807	GENERAL CHEMISTRY-II	4	C+	
	222809	ENVIRONMENTAL CHEMISTRY	2	B-	
	223701	CALCULUS -II	4	A	
	223703	ORDINARY DIFFERENTIAL EQUATIONS	4	B	
	223705	COMPUTER PROGRAMMING (FORTRAN)	4	A-	
3RD	223706	MATH LAB (PRACTICAL)	4	A+	3.03
	233701	ABSTRACT ALGEBRA	4	A-	
	233703	REAL ANALYSIS	4	B	
	233705	NUMERICAL ANALYSIS	4	B-	
	233707	COMPLEX ANALYSIS	4	B	
	233709	DIFFERENTIAL GEOMETRY	4	B-	
	233711	MECHANICS	4	C+	
	233713	LINEAR PROGRAMMING	4	B-	
4TH	233714	MATH LAB (PRACTICAL)	4	A+	3.65
	243701	THEORY OF NUMBERS	4	B+	
	243703	TOPOLOGY & FUNCTIONAL ANALYSIS	4	B-	
	243705	METHODS OF APPLIED MATHEMATICS	4	A-	
	243707	TENSOR ANALYSIS	4	A	
	243709	PARTIAL DIFFERENTIAL EQUATIONS	4	B+	
	243711	HYDRODYNAMICS	4	A+	
	243713	DISCRETE MATHEMATICS	4	A+	
2ND	243717	MATHEMATICAL MODELING IN BIOLOGY	4	A+	
	243718	MATH LAB (PRACTICAL)	4	A+	
	243720	VIVA-VOCE (COMPREHENSIVE)	4	A+	
	221109	ENGLISH (NON-CREDIT)		PASS	





BOARD OF INTERMEDIATE AND SECONDARY EDUCATION, DHAKA  
BANGLADESH

Serial No. H 4038581



Registration No. 868373/2012

DBCHC 14079759

HIGHER SECONDARY CERTIFICATE EXAMINATION, 2014

This is to Certify that Habibur Rahman

Son / Daughter of Md. Miaz Uddin

and Habiba Sultana

of Narsingdi Science College


bearing Roll Narsingdi No. 13 53 21 duly passed the

Higher Secondary Certificate (HSC) Examination in Science group and secured

G.P.A 5.00 on a scale of 5.00.

Dhaka

Date of Publication of Results : 13 August, 2014

  
Controller of Examinations

Note: This Certificate is issued without any alteration or erasure.



# BOARD OF INTERMEDIATE AND SECONDARY EDUCATION, DHAKA.

## BANGLADESH

### Higher Secondary Certificate Examination, 2014

Serial No. DBH **4211027**

DBCH **14079742**



### ACADEMIC TRANSCRIPT

Letter Grade	Class Interval	Grade Point
A+	80-100	5
A	70-79	4
A-	60-69	3.5
B	50-59	3
C	40-49	2
D	33-39	1
F	00-32	0

Name of Student : *Habibur Rahman*

Father's Name : *Md. Miaz Uddin*

Mother's Name : *Habiba Sultana*

Name of Institution : *Narsingdi Science College [ 3031 ]*

Name of Centre : *Narsingdi - 2, Govt. Narsingdi Mohila College [ 181 ]*

Roll No. : **13 53 21**

Registration No. : **868373 / 2012**

Group : *Science*

Type of Student : *Regular*

SL. No.	Name of Subjects	Letter Grade	Grade Point	GPA (without additional subject)	GPA
1	Bangla	A	4	4.60	5.00
2	English	A+	5		
3	Mathematics	A	4		
4	Physics	A+	5		
5	Chemistry	A+	5		
Additional Subject :					
6	Biology	A	4	GP above 2	
				2.0	

Date of Publication of Results : **13 August, 2014**

*Controller of Examinations*



BOARD OF INTERMEDIATE AND SECONDARY EDUCATION, DHAKA  
BANGLADESH

Serial No. DBS 2006104  
DBCSC 12092953



Registration No. 851767/2010

SECONDARY SCHOOL CERTIFICATE EXAMINATION, 2012

This is to Certify that Habibur Rahman

Son / Daughter of Md. Miaz Uddin

and Habiba Sultana

of Brahmondi K. K. M. Govt. High School

bearing Roll Narsingdi

No. 12 77 50

duly passed the

Secondary School Certificate (SSC) Examination in Science group and secured

G.P.A 4.56 on a scale of 5.00.

His/Her date of birth as recorded in his / her registration card is Fifteenth October  
Nineteen Hundred And Ninety Seven.

Dhaka

Date of Publication of Results : May 07, 2012.

Controller of Examinations

Note : This Certificate is issued without any alteration or erasure.



# BOARD OF INTERMEDIATE AND SECONDARY EDUCATION, DHAKA

## BANGLADESH

### Secondary School Certificate Examination -2012

Serial No. DBS 2006066

DBCS 12092939



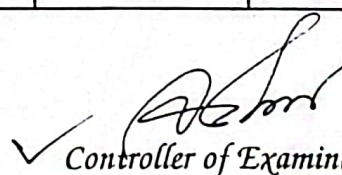
### ACADEMIC TRANSCRIPT

Letter Grade	Class Interval	Grade Point
A+	80-100	5
A	70-79	4
A-	60-69	3.5
B	50-59	3
C	40-49	2
D	33-39	1
F	00-32	0

Name of Student : *Habibur Rahman*  
 Father's Name : *Md. Miaz Uddin*  
 Mother's Name : *Habiba Sultana*  
 Name of Institution : *Brahmondi K. K. M. Govt. High School [ 3002 ]*  
 Name of Centre : *Narsingdi [ 180 ]*  
 Roll No. : **12 77 50** Registration No. : **851767 / 2010**  
 Group : *Science* Type of Student : *Regular*  
 Date of Birth : *15/10/1997 (Fifteenth October Nineteen Hundred And Ninety Seven)*

Sl. No.	Name of Subjects	Letter Grade	Grade Point	GPA (without additional subject)	GPA
1	Bangla	A-	3.5	4.44	4.56
2	English	A+	5		
3	Mathematics	A+	5		
4	Social Science	A+	5		
5	Religion (Islam)	A-	3.5		
6	Physics	A-	3.5		
7	Chemistry	A+	5		
8	Higher Mathematics	A+	5		
<b>Additional Subject :</b>					
9	Biology	B	3	GP above 2 1.0	

Date of Publication of Results : 07 May, 2012.

  
 ✓ Controller of Examinations