

### BANGLADESH UNIVERSITY OF BUSINESS AND TECHNOLOGY

### To Whom It May Concern

This is to certify that Habibullah bearing ID No. 18192103080 was a student of 41st Intake of B.Sc. Engg. in Computer Science & Engineering Program of Bangladesh University of Business and Technology (BUBT).

He has successfully fulfilled all the requirements for the degree of B.Sc. Engg. in Computer Science & Engineering. The Cumulative Grade Point Average (CGPA) earned by him is 3.79 on the scale of 4.00.

I wish him success in life.

BUBT Buildings Mirpur-2, Dhaka-1216. May 17, 2023

Controller of Examinations



### BANGLADESH UNIVERSITY OF BUSINESS AND TECHNOLOGY

Provisional Certificate

Fo1

B.Sc. Engg. in Computer Science & Engineering

THIS IS TO CERTIFY THAT

Habibullah

bearing ID. No. 18192103080 has successfully completed a four-year course for the degree of

**B.SC. ENGG. IN COMPUTER SCIENCE & ENGINEERING** 

from this University in Fall Semester, 2022-23. The CGPA earned by him is 3.79 on a scale of 4.00.

K. O. Rd. Balmadge Controller of Examinations

Vice Chancellor

BUBT Buildings Mirpur-2, Dhaka-1216. May 21, 2023

This Provisional Certificate must be returned before taking delivery of the Original Certificate

006-00987-0008485

### BANGLADESH

Serial No. JBAT

8042257



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 0-32 0

JBCS No: 180-065236

### **ACADEMIC TRANSCRIPT**

### Higher Secondary Certificate Examination, 2018

Name of Student : Habibullah

Father's Name : Abu Saleh Md. Ansaruddin

Mother's Name : Hasena Begum

Name of Institution: Mia Jinnah Alam College (116826)

Name of Centre : Sheikhpara - 425 Type : Irregular

Roll Number : 428561 Registration No.: 1218787043/2015-2016

Group : Science

S	Name of Subjects	Marks Obtained	Letter Grade	Grade Point	GPA (Wizhout additional subject)	GPA
1	gla	138	<b>A-</b>	3.5		
2	English	120	<b>A</b> -	3.5		
3	Physics	136	Α-	3.5	3.75	4.00
4	Chemistry	157	A	4.0		
5	Higher Mathematics	152	A	4.0		
6	Information & Communication Technology	073	A	4.0		

Additional Subject:

7 Biology 121 A- 3.5 GP above 2 1.50

Compared by

-au

Date of Publication of Result: 19 July, 2018

Controller of Examinations



### Bangladesh University of Business and Technology (BUBT)

Rupnagar, Mirpur-2, Dhaka-1216, Bangladesh. Phone: PABX-48036351-3, Fax: 88-2-48036355 E-mail: info@bubt.edu.bd, Website: www.bubt.edu.bd



Grade Distribution

Range of Marks (%)	Letter Grade	Grade Point		
80-100	Aplus	4.00		
75-79	A regular	3.75		
70-74	A minus	3.50		
65-69	B plus	3.25		
60-64	B regular	3.00		
55-59	B minus	2.75		
50-54	C plus	2.50		
45-49	Cregular	2.25		
40-44	D	2.00		
Below-40	F	0.00		

### TRANSCRIPT OF ACADEMIC RECORDS

: B.Sc. Engineering in Computer Science & Engineering Program

Admission Semester : Spring, 2019 Name of Student : Habibullah Completion Semester : Fall, 2022-23 Intake

Cumulative Grade Point Average (CGPA): 3.79 out of 4.00 ID No. : 18192103080

**Total Credit Hours** : 163.00

Course No		Credits	and the second second	G. Point
CSE 101	Computer and Programming Concepts	3.00	A+	4.00
CSE 102	Computer and Programming Concepts Lab	1.50	A+	4.00
MAT 101	Differential and Integral Calculus	3.00	В	3.00
ENG 101	English Language-I	3.00	Α-	3.50
PHY 101	Physics	3.00	B	3.00
MAT 111	Co-Ordinate Geometry and Vector Calculus	3.00	A	3,75
ENG 111	English Language-II	3.00	В-	2/75
EEE 101	Electrical Technology	3.00	B	3:00
EEE 102	Electrical Technology Lab	1.50	A	3.75
CSE 111	Structured Programming Language	3.00-	A+	4,00
CSE 112	Structured Programming Language Lab	1.50	A+	4,00
CSE 103	Discrete Mathematics	3.00	A+	4.00
MAT 121	Linear Algebras and Differential Equations	3.00	A+	4.00
CSE 121	Object Oriented Programming Language	3.00	A	3,75
CSE 122	Object Oriented Programming Language Lab	1.50	A+ 3	4.00 গিড
CO 101	Principles of Economics	2.00	B-	2.75
CSE 100	Software Development I	0.75	A)	4.00
EE 211	Electronic Devices and Circuits	3.00	A+	4.00
EE 212	Electronic Devices and Circuits Lab	1.50	A+	4.00
TA 231	Statistics	3.00	A+	4.00
SE 213	Theory of Computing & Automata Theory	3.00	-A+	4.00
SE 231	Data Structures	3.00	A+	4.00
SE 232	Data Structures Lab	1.50	A+	4.00
	Complex Variable and Fourier Analysis	3.00	A+	4.00
	Digital Logic Design	3.00	A+	4.00
SE 206	Digital Logic Design Lab	1.50	A+	4.00
SE 209	Data Communication	3.00	A+	4.00
SE 241	Algorithms	3.00	A+	4.00
SE 242	Algorithms Lab	1.50	A+	4.00
SE 207	Database Systems	3.00	A+	4.00
SE 208	Database Systems Lab	1.50	A+	4.00
	Computer Architecture	3.00	В	3.00
1000	Numerical Analysis	3.00	A+	4.00
1	Numerical Analysis Lab	0.75	A+	4.00
	Accounting Fundamentals	2.00	A+	4.00
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Course No	Course Title	Credits	Grade	G. Point
CSE 317	System Analysis and Design	3.00	A+	4.00
CSE 318	System Analysis and Design Lab	1.50	A+	4.00
CSE 331	Advanced Programming	3.00	A+	4.00
CSE 332	Advanced Programming Lab	1.50	A+	4.00
CSE-315	Microprocessor and Microcontroller	3.00	Α	3.75
CSE 316	Microprocessor and Microcontroller Lab	1.50	A+	4.00
CSE 309	Operating Systems	3.00	A+	4.00
CSE 310	Operating Systems Lab	1.50	A+	4.00
CSE 323	Compiler Design	3.00	A+	4.00
CSE 324	Compiler Design Lab	0.75	A+	4.00
CSE 327	Software Engineering	3.00	A	3.75
CSE 328	Software Engineering Lab	0.75	A+	4.00
CSE 313	Mathematical Analysis for Computer Science	3.00	A+	4.00
CSE 351	Artificial Intelligence and Expert System	3.00	B+	3.25
CSE 352	Artificial Intelligence and Expert System Lab	1.50	A+	4.00
CSE 319	Computer Network	3.00	A	3.75
CSE 320	Computer Network Lab	1.50	Α	3.75
CSE 341	Computer Graphics	3.00	B+	3.25
CSE 342	Computer Graphics Lab	0.75	A+	4.00
CSE 300	Software Development III	0.75	A+	4.00
CSE 407	Project Management and Professional Ethics	2.00	A+	4.00
CSE 425	Internet of Things	3.00	Α	3.75
CSE 426	Internet of Things Lab	1.50	A+	4.00
CSE 417	Distributed Database Management Systems	3.00	Α-	3.50
CSE 418	Distributed Database Management Systems Lab	1.50	A+	4.00
CSE 413	Cyber Security and Digital Forensic	3.00	A-	3.50
CSE 400	Software Development IV	0.75	A+	4.00
CSE 414	Cyber Security and Digital Forensic Lab	1.50	A+	4.00
CSE 465	Machine Learning	3.00	A	3.75
CSE 467	Pattern Recognition	3.00	A+	4.00
CSE 475	Data Mining	3.00	Ά+	4.00
CSE 476	Data Mining Lab	1.50	A+	4.00
CSE 477	Neural Network and Fuzzy Systems	3.00	A	3.75
CSE 478	Neural Network and Fuzzy Systems Lab	1.50	A	3.75
	Capstone Project/Project/Thesis	4.00	A+	4.00

Certified that he has successfully completed the above courses of B.Sc. Engineering in CSE program.

Prepared by : \_

Date of Issue: 17-05-2023

Serial No. JBT 4362259

JBCS No. 150-051733

ACADEMIC TRANSCRIPT

Secondary School Certificate Examination, 2015

Name of Student : Habibullah

Father's Name : Abu Saleh Md. Ansaruddin

Mother's Name : Hasena Begum

Name of Institution: Shailakupa Pilot High School, Jhenidah

Name of Centre : Shailakupa - 333 Type: Regular

Roll Number : 113446 Registration No.: 1218787043/2013-2014

Group : Science Date of Birth : 05/02/1999

SI. No.	Name of Subjects	Lette: Grade	Grade Point	GPA (Wintroom additional subject)	GPA
1	Bangla	A+	5.0	2 4 4 V 1/7	
2	English	A-	3.5		
3	***athematics	В	3.0		4.50
4	agladesh And Global Studies	A	4.0	4.17	
5	Islam & Moral Education	A	4.0		
6	Physics	A+	5.0		
7	Chemistry	A+	5.0		
8	Higher Mathematics	В	3,0		
9 1	Physical Education, Health & Sports	A+	5.0		

Additional Subject :

GP above 2 5.0 3.00 Biology 10

Compared by

· Controller of Examinations

Date of Publication of Result: 30 May, 2015

BANGLADESH

Serial No. JBAC 4350622

Jbcs No: 150051767



Registration Wo: 1218787043/2013-2014

### SECONDARY SCHOOL CERTIFICATE EXAMINATION, 2015

This is to certify that Habibullah

son Brughter of Abu Paleh Md. Ansaruddin and Rasena Begum

of Thailakupa Pilot High School

hearing Kall Shailakuha - 333 An 113446 duly pussed the Secondary

School Certificate Txamination of 2015 in

phtained G.P.A. 4.50 in the Scale of 5.00.

Ais/Aer date of birth as recorded is

Nineteen Rundred And Ninety Nine

Jessore Date of Publication of Result: 30 May, 2015

Compared





BANGLADESH

Serial No. JBC 8057009

180065324

JBCS No.



Registration No: 1218787043 / 2015-2016

Higher Becondary Certificate Examination, 2018

This is to certify that Habiballah

son Baughter of Abu Taleh Md. Ansaruddin and Kasena Begum

pt Mia Jinnah Alam College

hearing Rall Theildhana - 425

ZVII. 428561

duly passed the Higher

@roup

Secondary Certificate Transitation of 2018 in

and obtained G.P.A. 4.00 in the Scale of 5.00.

Jessore Date of Publication of Result: 19 July, 2018

Compared:



Dy. Controller of Experiment