



## Ahsanullah University of Science and Technology

(Sponsored by the Dhaka Ahsania Mission and approved by the Government of the People's Republic of Bangladesh)

### TRANSCRIPT OF ACADEMIC RECORD

Name : Emon Sarkar

Registration Number : 150105127

Degree Awarded : Bachelor of Science in Electrical and Electronic Engineering

Date of Completion of  
the Degree Requirements : 21 August 2019

Cumulative Grade Point

Average (CGPA) earned : 3.652

GRADING SYSTEM					
Numerical Equivalent	Letter Grade	Grade Point	Numerical Equivalent	Letter Grade	Grade Point
80% and above	A+	4.00	55% to less than 60%	B-	2.75
75% to less than 80%	A	3.75	50% to less than 55%	C+	2.50
70% to less than 75%	A-	3.50	45% to less than 50%	C	2.25
65% to less than 70%	B+	3.25	40% to less than 45%	D	2.00
60% to less than 65%	B	3.00	Less than 40%	F	0
Extraordinary Status	Letter Grade		Extraordinary Status	Letter Grade	
Withheld	W		Exempted	E	
Grade Point Average =		$\Sigma (C \times G)$			
		$\Sigma (C)$			

Summation of (Number of credits in a course x Grade Point earned in that course)

Total number of credits earned

Maximum attainable Grade Point Average (GPA) = 4.00

CGPA required for Dean's list of Honor = 3.75

Minimum CGPA required for award of degree = 2.20

Prepared by :

19/09/19

Date :

Verified by :

Date :

19/09/19

### 1st YEAR / 1st SEMESTER / 2014-2015 (Spring 2015)

Course No.	Course Title	Cr. Hr.	Grade	Final	Cir./ Imp.	Remarks
EEE1101	Electrical Circuits-I	3	B+			
ME1101	Mechanical Engineering Fundamentals	3	A+			Promoted to First Year
PHY1105	Physics-I	3	B			Second Semester
CHEM1107	Chemistry	3	A-			
MATH1103	Mathematics-I	3	A			
EEE1102	Electrical Circuits-I Lab.	1.5	A+			
ME1102	Mechanical Engineering Fundamentals Lab.	1.5	B			
PHY1106	Physics-I Lab.	1.5	A-			
CHEM1108	Chemistry Lab.	1.5	A			

### Carry Over Examination:

Course No.	Course Title	Cr. Hr.	Grade	GPA: 3.517857
				CGPA: 3.517857

### 1st YEAR / 2nd SEMESTER / 2015-2016 (Fall 2015)

Course No.	Course Title	Cr. Hr.	Grade	Final	Cir./ Imp.	Remarks
EEE1201	Electrical Circuits-II	3	A-			Promoted to Second Year
CE1201	Mechanics of Materials	3	B			First Semester
MATH1213	Mathematics-III	3	B+			
MATH1203	Mathematics-II	3	B-			
PHY1205	Physics-II	3	B-			
EEE1202	Electrical Circuits-II Lab.	1.5	A			
EEE1210	Electrical Circuit Simulation Lab	1.5	A			
CE1202	Engineering Drawing	1.5	A			

### Carry Over Examination:

Course No.	Course Title	Cr. Hr.	Grade	GPA: 3.288461
				CGPA: 3.407408

### 2nd YEAR / 1st SEMESTER / 2015-2016 (Spring 2016)

Course No.	Course Title	Cr. Hr.	Grade	Final	Cir./ Imp.	Remarks
EEE2103	Electronics-I	3	B+			Promoted to Second Year
EEE2105	Energy Conversion-I	3	B+			Second Semester
EEE2109	Programming Language	3	A+			
MATH2103	Mathematics-IV	3	A+			
HUM2109	English and Sociology	3	A-			
EEE2104	Electronics-I Lab.	1.5	A			
EEE2106	Energy Conversion-I Lab.	1.5	A			
EEE2110	Programming Language Lab.	1.5	B+			
HUM2110	Developing English Skills Lab	1.5	A-			

### Carry Over Examination:

Course No.	Course Title	Cr. Hr.	Grade	GPA: 3.589286
				CGPA: 3.469512

### 2nd YEAR / 2nd SEMESTER / 2016-2017 (Fall 2016)

Course No.	Course Title	Cr. Hr.	Grade	Final	Cir./ Imp.	Remarks
EEE2203	Electronics-II	3	B+			Promoted to Third Year
EEE2205	Energy Conversion-II	3	B+			First Semester
EEE2211	Measurement and Instrumentation	3	A-			
MATH2203	Mathematics-V	3	A			
HUM2209	Accounting and Economics	3	A-			
EEE2204	Electronics-II Lab.	1.5	A-			
EEE2206	Energy Conversion-II Lab.	1.5	A+			
EEE2212	Measurement & Instrumentation Lab.	1.5	A+			
EEE2210	Electronic Circuit Simulation Lab.	1.5	A			

### Carry Over Examination:

Course No.	Course Title	Cr. Hr.	Grade	GPA: 3.553571
				CGPA: 3.490909

Controller of Examinations

Ahsanullah University of Science and Technology

# Ahsanullah University of Science and Technology

(Sponsored by the Dhaka Ahsania Mission and approved by the Government of the People's Republic of Bangladesh)

## TRANSCRIPT OF ACADEMIC RECORD

Name : Emon Sarkar

Registration Number : 150105127

### 3rd YEAR / 1st SEMESTER / 2016-2017 (Spring 2017)

Course No.	Course Title	Cr. Hr.	Grade	Final	Cir./Imp.	Remarks
EEE3103	Digital Electronics-I	3	A			Promoted to
EEE3107	Signals and Linear Systems	3	A-			Third Year
EEE3113	Electrical Properties of Materials	3	B+			Second
EEE3117	Electromagnetics	3	A			Semester
HUM3109	Industrial Management	3	A+			
EEE3104	Digital Electronics-I Lab.	1.5	A+			
EEE3110	Numerical Technique Lab	1.5	A			
EEE3100	Electrical Service Design	1.5	A-			

#### Carry Over Examination:

Course No.	Course Title	Cr.	Grade	GPA:
				3.673077

CGPA: 3.525735

### 4th YEAR / 1st SEMESTER / 2017-2018 (Spring 2018)

Course No.	Course Title	Cr. Hr.	Grade	Final	Cir./Imp.	Remarks
EEE4105	Control System-I	3	A+			Promoted to
EEE4137	Digital Electronics-II	3	A			Fourth Year
EEE4133	VLSI-I	3	A+			Second
EEE4131	Processing & Fabrication Technology	3	A+			Semester
EEE4155	Power Plant Engineering & Economy	3	A			
EEE4106	Control System-I Lab.	1.5	A+			
EEE4134	VLSI-I Lab	1.5	A+			
EEE4138	Digital Electronics-II Lab	1.5	A+			
EEE4100	Project and Thesis	3	A+			

#### Carry Over Examination:

Course No.	Course Title	Cr.	Grade	GPA:
				3.933333

CGPA: 3.606771

### 3rd YEAR / 2nd SEMESTER / 2017-2018 (Fall 2017)

Course No.	Course Title	Cr. Hr.	Grade	Final	Cir./Imp.	Remarks
EEE3203	Solid State Devices	3	B+			Promoted to
EEE3205	Power System-I	3	A			Fourth Year
EEE3207	Communication Theory	3	A-			First Semester
EEE3209	Microprocessor, Interfacing & Sys. Design	3	A			
EEE3217	Digital Signal Processing-I	3	A+			
EEE3208	Communication Theory Lab	1.5	A			
EEE3210	Microprocessor, Interfacing & Sys. Design Lab	1.5	A+			
EEE3218	Digital Signal Processing-I Lab	1.5	B+			

#### Carry Over Examination:

Course No.	Course Title	Cr.	Grade	GPA:
				3.653846

CGPA: 3.546296

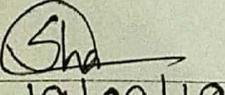
### 4th YEAR / 2nd SEMESTER / 2018-2019 (Fall 2018)

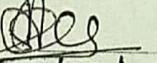
Course No.	Course Title	Cr. Hr.	Grade	Final	Cir./Imp.	Remarks
CSE4293	Computer Architecture	3	A			Completed all
EEE4237	Biomedical Instrumentation	3	A+			requirements
CSE4295	Multimedia Communications	3	A+			of B. Sc
EEE4227	Power Electronics	3	A+			Degree in
HUM4229	Society, Ethics and Technology	3	A+			Electrical and
EEE4228	Power Electronics Lab	1.5	A+			Electronic
EEE4238	Biomedical Instrumentation Lab.	1.5	A+			Engineering
EEE4200	Project and Thesis	3	A+			

#### Carry Over Examination:

Course No.	Course Title	Cr.	Grade	GPA:
				3.964286

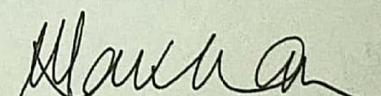
CGPA: 3.652273

Prepared by :   
19/09/19

Verified by :   
19/09/19

#### Carry Over Examination:

Course No.	Course Title	Cr.	Grade	GPA:
				CGPA:

  
Controller of Examinations

Ahsanullah University of Science and Technology