



# 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	

$$\text{Grade Point Average} = \frac{\sum (C \times G)}{\sum (C)}$$

=  $\frac{\text{Summation of (Number of credits in a course x Grade Point earned in that course)}}{\text{Total number of credits earned}}$

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 :

Date :

Verified by :

Date :

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

Course No.	Course Title	Cr. Hr.	Grade Final	Grade Clr./ Imp.	Remarks
EEE1101	Electrical Circuits-I	3	B+		Promoted to First Year
ME1101	Mechanical Engineering Fundamentals	3	A+		Second Semester
PHY1105	Physics-I	3	B		
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.	Grade
			GPA: 3.517857
			CGPA: 3.517857

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

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

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

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

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

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

Controller of Examinations

Ahsanullah University of Science and Technology



Name : *Emon Sarkar*

Registration Number : 150105127

## TRANSCRIPT OF ACADEMIC RECORD

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

Course No.	Course Title	Cr. Hr.	Grade		Remarks
			Final	Cir./ Imp.	
EEE3103	Digital Electronics-I	3	A		Promoted to Third Year Second Semester
EEE3107	Signals and Linear Systems	3	A-		
EEE3113	Electrical Properties of Materials	3	B+		
EEE3117	Electromagnetics	3	A		
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-		

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

Course No.	Course Title	Cr. Hr.	Grade		Remarks
			Final	Cr./ Imp.	
EEE4105	Control System-I	3	A+		Promoted to
EEE4137	Digital Electronics-II	3	A		Fourth Year
EEE4133	VLSI-I	3	A+		Second Semester
EEE4131	Processing & Fabrication Technology	3	A+		
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+		

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### Carry Over Examination:

Course No	Course Title	Cr.	Grade
GPA: 3.673077			
CGPA: 3.525735			

**Carry Over Examination:**

Course No.	Course Title	Cr.	Grade
			GPA: 3.933333
			CGPA: 3.606771

**Carry Over Examination:**

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

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

Course No.	Course Title	Cr. Hr.	Grade		Remarks
			Final	Cr./ Imp.	
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, Interfac. & Sys Design Lab	1.5	A+		
EEE3218	Digital Signal Processing-I Lab	1.5	B+		

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

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

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**Carry Over Examination:**

Course No.	Course Title	Cr.	Grade
GPA: 3.653846			
CGPA: 3.546296			

**Carry Over Examination:**

Course No	Course Title	Cr	Grade
GPA: 3.964286			
CGPA: 3.652273			

**Carry Over Examination:**

<u>Course No.</u>	<u>Course Title</u>	<u>Cr.</u>	<u>Grade</u>	
				GPA:
				CGPA:

Prepared by :

Date \_\_\_\_\_

Verified by :

Date \_\_\_\_\_

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### Controller of Examinations

Ahsanullah University of Science and Technology