



Saidpur Cantonment, Nilphamari, Bangladesh

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Website: [www.baust.edu.bd](http://www.baust.edu.bd), E-mail: controller@baust.edu.bd

## **TRANSCRIPT OF ACADEMIC RECORDS**

**(Provisional)**

1. Name	:	MD. ASHIK KHAN
2. Father's Name	:	MD. ARFAN ALI KHAN
3. Mother's Name	:	ASMA AHMED
4. Date of Birth	:	23 October 1996
5. Nationality	:	Bangladeshi
6. ID Number	:	150101088
7. Registration Number	:	CSE-01-15088
8. Enrollment Semester	:	Spring 2015
9. Degree Awarded	:	Bachelor of Science in Computer Science and Engineering
10. Semesters Attended	:	Spring 2015 to Fall 2018 (eight semester)
11. Duration of the Program	:	04 (four) Years
12. Total Credit Hours Required	:	160.00
13. Total Credit Hours Earned	:	160.00
14. Cumulative Grade Point Average (CGPA)	:	<b>3.35 on a scale of 4.00</b>
15. Date of Publication of Result	:	25 June 2019
16. Number of Students in the Class	:	77
17. Merit Position in the Class	:	31 <sup>th</sup>
18. Medium of Instruction	:	English

04 (four) additional sheets containing name of the courses studied and grades obtained therein are enclosed. General information are given in the overleaf. This provisional academic transcript must be surrendered while taking the original one.

Prepared by: ..... Nabin .....

A handwritten signature in black ink, appearing to read 'm/n/2019/m'.

Verified by: ..... MD. Arfan Ali Khan ..... Date: ..... , .....

Controller of Examinations

## General Information

### Grading System:

The Letter Grades which are used to assess the performance of students are as follows:

Grade	Grade Points	Numerical Markings
A+	4.00	80% and above
A	3.75	75% to below 80%
A-	3.50	70% to below 75%
B+	3.25	65% to below 70%
B	3.00	60% to below 65%
B-	2.75	55% to below 60%
C+	2.50	50% to below 55%
C	2.25	45% to below 50%
D	2.00	40% to below 45%
F*	0.00	Below 40%
I	-	Incomplete
W	-	Withdrawal
X	-	Continuation (For Project/ Thesis)

\* Subject (s) in which a student gets 'F' grade shall not be counted towards the credit hours requirements and for the calculation of Grade Point Average (GPA)

### Calculation of GPA and CGPA:

#### Grade Point Average (GPA)

GPA is the weighted average of the grade points obtained of all the courses passed/completed by a student. For example, if a student passes/completes  $n$  courses in a term having credits of  $C_1, C_2, \dots, C_n$  and his grade points in these courses are  $G_1, G_2, \dots, G_n$  respectively then

$$GPA = \frac{\sum_{i=1}^n C_i * G_i}{\sum_{i=1}^n C_i}$$

#### Cumulative Grade Point Average (CGPA)

CGPA is the weighted average of the GPA obtained in all the terms passed/completed by a student. For example, if a student passes/completes  $n$  terms having total credits of  $TC_1, TC_2, \dots, TC_n$  and his GPA in these terms are  $GPA_1, GPA_2, \dots, GPA_n$  respectively then

$$CGPA = \frac{\sum_{i=1}^n TC_i * GPA_i}{\sum_{i=1}^n TC_i}$$

Maximum Attainable CGPA	: 4.00
CGPA Required for Degree with Honours for Engineering Programs	: 3.75 or better
CGPA Required for Degree with Distinction for other Programs	: 3.75 or better
Minimum CGPA Required for Award of Degree	: 2.20

**Bangladesh Army University of Science and Technology (BAUST), Saidpur**  
**DETAILS OF ACADEMIC RECORDS**

Program : Bachelor of Science in Computer Science and ID No. : 150101088  
 Engineering  
 Name : MD. ASHIK KHAN Reg. No. : CSE-01-15088  
 Examination : Level-1, Term-I Spring Semester 2015

Course Code	Course Title	Credit	Grade	Grade Point
CSE 1101	Introduction to Computer System	2.00	B+	3.25
CSE 1102	Introduction to Computer System Sessional	0.75	B	3.00
EEE 1163	Basic Electrical Engineering	3.00	B	3.00
EEE 1164	Basic Electrical Engineering Sessional	1.50	A-	3.50
ME 1181	Basic Mechanical Engineering	3.00	C	2.25
MATH 1141	Math-I (Differential & Integral Calculus)	3.00	B	3.00
PHY 1103	Physics	3.00	B	3.00
PHY 1104	Physics Sessional	0.75	A	3.75
HUM 1101	English	3.00	A-	3.50
ME 1140	Workshop Practice Sessional	Non-Credit	B-	2.75

**Backlog Courses**

Course Code	Course Title	Credit	Grade	Grade Point

Credit Earned	GPA	Cumulative Earned Credit	CGPA
20.00	3.05	20.00	3.05

Examination : Level-1, Term-II Fall Semester 2015

Course Code	Course Title	Credit	Grade	Grade Point
CSE 1200	Software Development Project-I	0.75	A	3.75
CSE 1201	Discrete Mathematics	3.00	B+	3.25
CSE 1203	Structured Programming Language	3.00	B-	2.75
CSE 1204	Structured Programming Language Sessional	1.50	B+	3.25
EEE 1269	Electronic Devices and Circuits	3.00	C	2.25
EEE 1270	Electronic Devices and Circuits Sessional	1.50	A	3.75
ME 1250	Engineering Drawing Sessional	1.50	A-	3.50
MATH 1243	Math-II (Ordinary and Partial Differential Equations and Coordinate Geometry)	3.00	B-	2.75
CHEM 1201	Chemistry	3.00	C+	2.50

**Backlog Courses**

Course Code	Course Title	Credit	Grade	Grade Point

Credit Earned	GPA	Cumulative Earned Credit	CGPA
20.25	2.92	40.25	2.98

Prepared by: Nabir

m/fmcm

Verified by: Md. A. Date: .....

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**Bangladesh Army University of Science and Technology (BAUST), Saidpur**  
**DETAILS OF ACADEMIC RECORDS**

Program : Bachelor of Science in Computer Science and ID No. : 150101088  
 Engineering  
 Name : MD. ASHIK KHAN Reg. No. : CSE-01-15088  
 Examination : Level-2, Term-I Spring Semester 2016

Course Code	Course Title	Credit	Grade	Grade Point
CSE 2101	Digital Logic Design	3.00	B+	3.25
CSE 2102	Digital Logic Design Sessional	1.50	A+	4.00
CSE 2103	Data Structures	3.00	B	3.00
CSE 2104	Data Structures Sessional	1.50	A-	3.50
CSE 2105	Object Oriented Programming I	3.00	B+	3.25
CSE 2106	Object Oriented Programming I Sessional	1.50	A	3.75
EEE 2169	Electrical Drives and Instrumentation	3.00	B-	2.75
EEE 2170	Electrical Drives and Instrumentation Sessional	0.75	B	3.00
MATH 2145	Math-III (Vector Analysis, Matrices and Fourier Analysis)	3.00	A+	4.00

**Backlog Courses**

Course Code	Course Title	Credit	Grade	Grade Point

Credit Earned	GPA	Cumulative Earned Credit	CGPA
20.25	3.35	60.50	3.11

Examination : Level-2, Term-II Fall Semester 2016

Course Code	Course Title	Credit	Grade	Grade Point
CSE 2200	Software Development Project-II	0.75	A-	3.50
CSE 2201	Algorithms	3.00	B-	2.75
CSE 2202	Algorithms Sessional	1.50	B+	3.25
CSE 2203	Object Oriented Programming II	3.00	A-	3.50
CSE 2204	Object Oriented Programming II Sessional	1.50	B	3.00
CSE 2205	Digital Electronics and Pulse Technique	3.00	C+	2.50
CSE 2206	Digital Electronics and Pulse Technique Sessional	0.75	A+	4.00
CSE 2207	Numerical Methods	3.00	B+	3.25
CSE 2208	Numerical Methods Sessional	0.75	A-	3.50
MATH 2247	Math-IV (Complex Variable and Laplace Transform)	3.00	A-	3.50

**Backlog Courses**

Course Code	Course Title	Credit	Grade	Grade Point

Credit Earned	GPA	Cumulative Earned Credit	CGPA
20.25	3.17	80.75	3.12

Prepared by: Nabi.....

Verified by: M. A. S. Khan..... Date: .....

M. A. S. Khan

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**Bangladesh Army University of Science and Technology (BAUST), Saidpur**  
**DETAILS OF ACADEMIC RECORDS**

Program : Bachelor of Science in Computer Science and Engineering  
 ID No. : 150101088  
 Name : MD. ASHIK KHAN  
 Reg. No. : CSE-01-15088  
 Examination : Level-3, Term-I Spring Semester 2017

Course Code	Course Title	Credit	Grade	Grade Point
CSE 3101	Database Management Systems	3.00	A-	3.50
CSE 3102	Database Management Systems Sessional	1.50	A	3.75
CSE 3103	Microprocessor and Assembly Language	3.00	B+	3.25
CSE 3104	Microprocessor and Assembly Language Sessional	1.50	A+	4.00
CSE 3105	Computer Architecture	3.00	A-	3.50
CSE 3107	Communication Engineering	3.00	A	3.75
CSE 3109	Theory of Computation	2.00	A-	3.50
CSE 3112	Technical Writing and Presentation	1.00	A	3.75
HUM 3115	Society Ethics and Technology	2.00	A+	4.00

**Backlog Courses**

Course Code	Course Title	Credit	Grade	Grade Point

Credit Earned	GPA	Cumulative Earned Credit	CGPA
20.00	3.62	100.75	3.22

Examination : Level-3, Term-II Fall Semester 2017

Course Code	Course Title	Credit	Grade	Grade Point
CSE 3200	Web Engineering Project	1.50	A-	3.50
CSE 3201	Compiler	3.00	B+	3.25
CSE 3202	Compiler Sessional	0.75	A-	3.50
CSE 3203	Operating System	3.00	A+	4.00
CSE 3204	Operating System Sessional	0.75	A	3.75
CSE 3205	Computer Network	3.00	B	3.00
CSE 3206	Computer Network Sessional	1.50	B-	2.75
CSE 3207	Mathematical Analysis for Computer Science	3.00	A+	4.00
HUM 3215	Engineering Economics and Accounting	3.00	B	3.00

**Backlog Courses**

Course Code	Course Title	Credit	Grade	Grade Point

Credit Earned	GPA	Cumulative Earned Credit	CGPA
19.50	3.41	120.25	3.25

Prepared by: Nabir

Verified by: M. Md. Golam Date: .....

M. Md. Golam

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**Bangladesh Army University of Science and Technology (BAUST), Saidpur**  
**DETAILS OF ACADEMIC RECORDS**

Program : Bachelor of Science in Computer Science and  
 Engineering  
 Name : MD. ASHIK KHAN  
 Examination : Level-4, Term-I Spring Semester 2018

ID No. : 150101088  
 Reg. No. : CSE-01-15088

Course Code	Course Title	Credit	Grade	Grade Point
CSE 4000*	Project/Thesis	3.00	X	Continued
CSE 4101	Artificial Intelligence	3.00	A	3.75
CSE 4102	Artificial Intelligence Sessional	0.75	A	3.75
CSE 4103	Software Engineering and Information System	3.00	A-	3.50
CSE 4104	Software Engineering and Information System Sessional	0.75	A-	3.50
CSE 4139	Machine Learning	3.00	B-	2.75
CSE 4155	Cryptography and Network Security	3.00	A	3.75
CSE 4156	Cryptography and Network Security Sessional	0.75	A-	3.50
ME 4117	Industrial Management	3.00	A-	3.50

**Backlog Courses**

Course Code	Course Title	Credit	Grade	Grade Point

Credit Earned	GPA	Cumulative Earned Credit	CGPA
17.25	3.47	137.50	3.28

\*Continued to Level-4, Term-II

Examination : Level-4, Term-II Fall Semester 2018

Course Code	Course Title	Credit	Grade	Grade Point
CSE 4000*	Project/Thesis	[3.00]+ 3.00	A+	4.00
CSE 4201	Computer Graphics	3.00	A	3.75
CSE 4202	Computer Graphics Sessional	0.75	A	3.75
CSE 4203	Digital Signal Processing	3.00	A	3.75
CSE 4204	Digital Signal Processing Sessional	1.50	A	3.75
CSE 4245	Digital Image Processing	3.00	B+	3.25
CSE 4246	Digital Image Processing Sessional	0.75	B-	2.75
CSE 4251	Data Ware-housing and Data Mining	3.00	A+	4.00
CSE 4252	Data Ware-housing and Data Mining Sessional	1.50	A	3.75

**Backlog Courses**

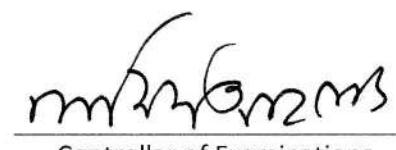
Course Code	Course Title	Credit	Grade	Grade Point

Credit Earned	GPA	Cumulative Earned Credit	CGPA
22.50	3.75	160.00	3.35

\*Continued from Level-4, Term-I

Prepared by: Nabiz

Verified by: M. R. Date: .....

  
 Controller of Examinations