Bangladesh University of Professionals

TRANSCRIPT OF ACADEMIC RECORDS
Bachelor of Science in Computer Science & Engineering Examination-2022

1.	Name	:	**Mahedi Kamal**
2.	Father's Name	:	Md Mustafa Kamal
3.	Mother's Name	:	Fajilatun Naher
4.	Date of Birth	:	29 Jul 2000
5.	Name of Institution	:	Military Institute of Science and Technology
6.	Roll Number	:	201914035
7.	Registration Number	:	131401190035
8.	Session Attended	:	2018-2019
9.	Degree Awarded	:	Bachelor of Science in Computer Science & Engineering
10.	Duration of the Program	:	4 Years
11.	Date of Publication of Result	:	07 May 2023
12.	Total Credit Hours Required	:	160.00
13.	Total Credit Hours Earned	:	160.00
14.	**Cumulative Grade Point Average(CGPA)**	:	**3.64 (Out of 4.00)**

Grading System

Marks	Grade	Grade Point
80% and Above	A+	4.00
75 to < 80%	A	3.75
70 to < 75%	A-	3.50
65 to < 70%	B+	3.25
60 to < 65%	B	3.00
55 to < 60%	B-	2.75
50 to < 55%	C+	2.50
45 to < 50%	C	2.25
40 to < 45%	D	2.00
< 40%	F	0.00
-	AB	Absent
-	DC	Discollegiate
-	VW	Voluntary Withdrawn
-	X	Project/Thesis continuation
-	E	Expelled
-	S	Satisfactory

Cumulative Grade Point Average(CGPA)= $\dfrac{\Sigma CiGi}{\Sigma Ci}$

(Where Ci is the number of credit in a course and Gi is the grade point obtained in that course)

Maximum Attainable CGPA : 4.00
Minimum CGPA Required for Award of Degree : 2.20

Date of Preparation: 01 Oct 2024

Prepared by_____

Verified by_____

Mohammad Moinul Islam
Deputy Controller of Examinations

N.B. : This transcript contains five pages including this page.

Bangladesh University of Professionals

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TRANSCRIPT OF ACADEMIC RECORDS
Bachelor of Science in Computer Science & Engineering Examination-2022

Name : **Mahedi Kamal**

Student No : **201914035**　　　　　　　　　　Registration No : 131401190035

Cr.Gp. 0-36, Spring 2019, Examination of Academic Session 2018-2019				Roll No : 192035
Course No	**Course Title**	**Credit Hours**	**Grade**	**Grade Point**
CSE 100	Introduction to Computer Systems Sessional	1.50	A+	4.00
EECE 163	Electrical Circuit Analysis	3.00	B-	2.75
EECE 164	Electrical Circuit Analysis Sessional	1.50	B+	3.25
HUM 101	Developing English Language Skills I	2.00	A	3.75
HUM 102	Developing English Language Skills II	1.50	A	3.75
MATH 141	Mathematics-I (Differential Calculus and Integral Calculus)	3.00	A+	4.00
ME 181	Basic Mechanical Engineering	2.00	A	3.75
PHY 103	Physics	3.00	B+	3.25
PHY 104	Physics Sessional	0.75	A	3.75
Shop 140	Workshop Practice Sessional	0.75	B+	3.25

Total Credit　　:　19.00

Credit Earned　:　19.00

Term GPA　　　:　3.51

Cr.Gp. 0-36, Fall 2019, Examination of Academic Session 2018-2019				Roll No : 201914035
Course No	**Course Title**	**Credit Hours**	**Grade**	**Grade Point**
CE 150	Engineering Drawing & CAD Sessional	1.50	B+	3.25
CHEM 101	Chemistry	3.00	A-	3.50
CSE 101	Discrete Mathematics	3.00	A+	4.00
CSE 105	Structured Programming Language	3.00	A+	4.00
CSE 106	Structured Programming Language Sessional	1.50	A+	4.00
EECE 169	Electronic Devices and Circuits	3.00	B	3.00
EECE 170	Electronic Devices and Circuits Sessional	1.50	A+	4.00
MATH 143	Mathematics-II (Ordinary and Partial Differential Equations and Coordinate Geometry)	3.00	B-	2.75

Total Credit　　:　19.50

Credit Earned　:　19.50

Term GPA　　　:　3.52

Date of Preparation: 01 Oct 2024

Prepared by_____

Verified by_____

Mohammad Moinul Islam
Deputy Controller of Examinations

Bangladesh University of Professionals

TRANSCRIPT OF ACADEMIC RECORDS
Bachelor of Science in Computer Science & Engineering Examination-2022

Name : **Mahedi Kamal**

Student No : **201914035** Registration No : **131401190035**

Cr.Gp. 36-72, Spring 2020, Examination of Academic Session 2019-2020 — Roll No : 201914035

Course No	Course Title	Credit Hours	Grade	Grade Point
CSE 201	Digital Logic Design	3.00	A+	4.00
CSE 202	Digital Logic Design Sessional	1.50	A-	3.50
CSE 203	Data Structures and Algorithms-I	3.00	A+	4.00
CSE 204	Data Structures and Algorithms-I Sessional	1.50	A+	4.00
CSE 205	Object Oriented Programming Language	3.00	A+	4.00
CSE 206	Object Oriented Programming Language Sessional-I	1.50	A+	4.00
EECE 269	Electrical Drives and Instrumentation	3.00	A-	3.50
EECE 270	Electrical Drives and Instrumentation Sessional	0.75	A-	3.50
MATH 245	Mathematics-III (Vector Analysis, Matrices and Fourier Analysis)	3.00	A	3.75

Total Credit : **20.25**

Credit Earned : **20.25**

Term GPA : **3.83**

Cr.Gp. 36-72, Fall 2020, Examination of Academic Session 2019-2020 — Roll No : 201914035

Course No	Course Title	Credit Hours	Grade	Grade Point
CSE 211	Digital Electronics and Pulse Technique	3.00	A+	4.00
CSE 212	Digital Electronics and Pulse Technique Sessional	0.75	A-	3.50
CSE 214	Numerical Methods Sessional	1.50	B	3.00
CSE 215	Data Structures and Algorithms-II	3.00	A+	4.00
CSE 216	Data Structures and Algorithms-II Sessional	1.50	A+	4.00
CSE 217	Theory of Computation	3.00	A+	4.00
CSE 220	Object Oriented Programming language Sessional-II	1.50	A	3.75
CSE 224	Advanced Programming Language Sessional	0.75	A-	3.50
HUM 243	Sociology	2.00	B+	3.25
MATH 247	Mathematics-IV (Complex Variable, Laplace Transform and Statistics)	3.00	A	3.75

Total Credit : **20.00**

Credit Earned : **20.00**

Term GPA : **3.76**

Date of Preparation: 01 Oct 2024

Prepared by_____

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Mohammad Moinul Islam
Deputy Controller of Examinations

Bangladesh University of Professionals

TRANSCRIPT OF ACADEMIC RECORDS
Bachelor of Science in Computer Science & Engineering Examination-2022

Name : **Mahedi Kamal**

Student No : **201914035**   Registration No : **131401190035**

Cr.Gp. 72-108, Spring 2021, Examination of Academic Session 2020-2021			Roll No : 201914035	
Course No	**Course Title**	**Credit Hours**	**Grade**	**Grade Point**
CSE 301	Database Management Systems	3.00	A+	4.00
CSE 302	Database Management Systems Sessional	1.50	A+	4.00
CSE 303	Compiler	3.00	A+	4.00
CSE 304	Compiler Sessional	0.75	A+	4.00
CSE 305	Microprocessors, Micro-controllers and Assembly Language	4.00	A	3.75
CSE 306	Microprocessors, Micro-controllers and Assembly Language Sessional	1.50	A+	4.00
CSE 317	Data Communication	3.00	B+	3.25
CSE 318	Data Communication Sessional	0.75	A+	4.00
CSE 323	Computer Architecture	3.00	A-	3.50

Total Credit : **20.50**

Credit Earned : **20.50**

Term GPA : **3.77**

Cr.Gp. 72-108, Fall 2021, Examination of Academic Session 2020-2021			Roll No : 201914035	
Course No	**Course Title**	**Credit Hours**	**Grade**	**Grade Point**
CSE 307	Operating System	3.00	A	3.75
CSE 308	Operating System Sessional	0.75	A	3.75
CSE 309	Computer Network	3.00	B+	3.25
CSE 310	Computer Network Sessional	1.50	A+	4.00
CSE 313	Mathematical Analysis for Computer Science	3.00	B+	3.25
CSE 315	Digital System Design	3.00	A+	4.00
CSE 316	Digital System Design Sessional	0.75	B+	3.25
CSE 319	Software Engineering	3.00	A-	3.50
CSE 350	Industrial Training	1.00	A+	4.00
CSE 360	Integrated Design Project / Capstone Project - I	1.50	A	3.75

Total Credit : **20.50**

Credit Earned : **20.50**

Term GPA : **3.62**

Date of Preparation: 01 Oct 2024

Prepared by _____

Verified by _____

Mohammad Moinul Islam
Deputy Controller of Examinations

Bangladesh University of Professionals

TRANSCRIPT OF ACADEMIC RECORDS
Bachelor of Science in Computer Science & Engineering Examination-2022

Name : **Mahedi Kamal**

Student No : **201914035**

Registration No : **131401190035**

Cr.Gp. >108, Spring 2022, Examination of Academic Session 2021-2022 — Roll No : 201914035

Course No	Course Title	Credit Hours	Grade	Grade Point
CSE 400	Thesis	1.50	X	0.00
CSE 401	Information System Design and Development	3.00	A-	3.50
CSE 402	Information System Design and Development Sessional	0.75	B	3.00
CSE 403	Artificial Intelligence	3.00	A-	3.50
CSE 404	Artificial Intelligence Sessional	0.75	A+	4.00
CSE 405	Computer Interfacing	3.00	B	3.00
CSE 427	Digital Image Processing	3.00	B+	3.25
CSE 460	Integrated Design Project / Capstone Project – II	3.00	A+	4.00
HUM 415	Financial and Managerial Accounting	2.00	B-	2.75

Total Credit : **18.50**

Credit Earned : **18.50**

Term GPA : **3.38**

Cr.Gp. >108, Fall 2022, Examination of Academic Session 2021-2022 — Roll No : 201914035

Course No	Course Title	Credit Hours	Grade	Grade Point
CSE 400	Thesis	4.50	A+	4.00
CSE 413	Computer Graphics	3.00	A	3.75
CSE 414	Computer Graphics Sessional	0.75	A	3.75
CSE 415	Human Computer Interaction	3.00	A-	3.50
CSE 416	Human Computer Interaction Sessional	0.75	A	3.75
CSE 429	Computer Security	3.00	B+	3.25
CSE 441	Machine Learning	3.00	A	3.75
CSE 442	Machine Learning Sessional	0.75	A+	4.00
HUM 417	Engineering Management and Ethics	3.00	A-	3.50

Total Credit : **21.75**

Credit Earned : **21.75**

Term GPA : **3.67**

Summary

Total Enrolled Credit	Total Earned Credit	CGPA	Remarks
160.00	160.00	3.64	Degree Awarded

Date of Preparation: 01 Oct 2024

Prepared by _____

Verified by _____

Mohammad Moinul Islam
Deputy Controller of Examinations