



### Mirpur Cantonment, Dhaka-1216, Bangladesh

Phone: +88-02-8000441, Fax: +88-02-8000470 Website: www.bup.edu.bd, E-mail: controller@bup.edu.bd

### TRANSCRIPT OF ACADEMIC RECORDS

Bachelor of Science in Computer Science and Engineering Examination-2016

1. Name

2. Father's Name

3. Mother's Name

4. Date of Birth

5. Name of Institution

6. Roll No.

7. Registration No:

8. Session Attended

9. Degree Awarded

10. Duration of the Program:

11. Date of Publication of Result

12. Total Credit Hours Required

13. Total Credit Hours Earned

: Shubhashis Roy Dipta

: Bhabani Prashad Roy

: Shampa Saha

: 31 December 1995

: Military Institute of Science and Technology

: 132011

: 131401130011

: 2012-13

: Bachelor of Science in Computer Science and

Engineering

: 04 Years

: 08 February 2017

: 162.00

: 162.00

14. Cumulative Grade Point Average (CGPA) : 3.51 (Out of 4.00)

#### **Grading System**

Marks	Grade	Grade Point
80% and above	A+	4.00
75%- <80%	Α	3.75
70%- <75%	A-	3.50
65%- < 70%	B+	3.25
60%- <65%	В	3.00
55% - < 60%	B-	2.75
50% - < 55%	C+	2.50
45% - < 50%	С	2.25
40% - < 45%	D	2.00
< 40%	F	0.00
-	1	Incomplete
	W	Withdrawn
	х	Project/Thesis continuation

Cumulative Grade Point Average (CGPA)=  $\frac{\sum C}{\sum}$ 

(Where Ci is the number of credits 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: 27-February-2018

Prepared by

Verified by

Mohammad Moinul Islam
Deputy Controller of Examinations

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





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### TRANSCRIPT OF ACADEMIC RECORDS

Bachelor of Science in Computer Science and Engineering Examination-2016

Name

:Shubhashis Roy Dipta

Student No

:201314011

Registration No: 131401130011

Level-1, Term-I, Examination of Academic Session 2012-2013, held in May-June 2013		Roll No: 132011		
Course No	Course Title	Credit Hours	Grade	Grade Point
CSE-100	Computer Fundamentals Sessional	1.50	B+	3.25
EECE-163	Electrical Circuit Analysis	3.00	Α-	3.50
EECE-164	Electrical Circuit Analysis Sessional	0.75	A+	4.00
Hum-101	English	3.00	А	3.75
Hum-102	English Sessional	1.50	Α-	3.50
Math-141	Math-I (Differential and Integral Calculus)	3.00	Α	3.75
ME-181	Basic Mechanical Engineering	2.00	Α-	3.50
ME-182	Basic Mechanical Engineering Sessional	0.75	D	2.00
Phy-103	Physics	3.00	В	3.00
Phy-104	Physics Sessional	1.50	B+	3.25

**Total Credit** : 20.00 Credit Earned: 20.00 Term GPA : 3.43

Result : Passed

Level-1, Term-II, Examination of Academic Session 2012-2013, held in		in Nov-2013	Roll No	: 132011
Course No	Course Title	Credit Hours	Grade	Grade Point
CE-150	Engineering Drawing & CAD Sessional	1.50	Α-	3.50
Chem-101	Chemistry	3.00	C+	2.50
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-	2.75
EECE-170	Electronic Devices and Circuits Sessional	0.75	В	3.00
Hum -103	Engineering Economics	2.00	B+	3.25
Math-143	Mathematics-II (Ordinary and Partial Differential Equations)	3.00	A-	3.50

Total Credit

: 20.75

Term GPA

Credit Earned: 20.75 : 3.39

Result

: Passed

Date of Preparation: 27-February-2018

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#### TRANSCRIPT OF ACADEMIC RECORDS

Bachelor of Science in Computer Science and Engineering Examination-2016

Name

:Shubhashis Roy Dipta

Student No

:201314011

Registration No: 131401130011

Level-2, Term-I, Examination of Academic Session 2013-2014, held in June 2014		eld in June 2014	Roll No: 132011	
Course No	Course Title	Credit Hours	Grade	Grade Point
CSE-201	Digital Logic Design	3.00	Α-	3.50
CSE-202	Digital Logic Design Sessional	1.50	B+	3.25
CSE-203	Data Structures	3.00	A+	4.00
CSE-204	Data Structures Sessional	1.50	A+	4.00
CSE-205	Object Oriented Programming Language	3.00	A+	4.00
CSE-206	Object Oriented Programming Language Sessional	1.50	A+	4.00
EECE-269	Electronic Drives and Instrumentation	3.00	B-	2.75
EECE-270	Electronic Drives and Instrumentation Sessional	0.75	B+	3.25
Math-245	Math-III (Vector Analysis, Matrices & Fourier Analysis)	3.00	B+	3.25

Total Credit : 20.25 Credit Earned : 20.25 Term GPA : 3.55

Result

Passed

Level-2, Term-II, Examination of Academic Session 2013-2014, held in I		n Nov-Dec 2014	Roll No:	132011	
Course No	Course Title	Credit Hours	Grade	Grade Point	
CSE-210	Assembly Programming Language Sessional	1.50	A+	4.00	
CSE-211	Digital Electronics and Pulse Technique	3.00	B-	2.75	
CSE-212	Digital Electronics and Pulse Technique Sessional	0.75	C+	2.50	
CSE-213	Computer Architecture	3.00	В	3.00	
CSE-215	Algorithms	3.00	B-	2.75	
CSE-216	Algorithms Sessional	1.50	A+	4.00	
CSE-217	Theory of Computation	3.00	C+	2.50	
Hum-201	Financial and Managerial Accounting	2.00	A+	4.00	
Math - 247	Mathematics-IV (Complex Variable and Laplace Transform)	3.00	С	2.25	

Total Credit : 20.75 Credit Earned : 20.75 Term GPA : 2.97

Result

: Passed

Date of Preparation: 27-February-2018

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Bachelor of Science in Computer Science and Engineering Examination-2016

Name

:Shubhashis Roy Dipta

Student No

:201314011

Registration No: 131401130011

	Level-3, Term-I, Examination of Academic Session 2014-2015, held in May-June 2015		Roll No: 132011	
Course No	Course Title	Credit Hours	Grade	Grade Point
CSE-300	Software Development Sessional	1.50	A+	4.00
CSE-301	Database Management System	3.00	B+	3.25
CSE-302	Database Management System Sessional	1.50	A+	4.00
CSE-303	Compiler	3.00	Α-	3.50
CSE-304	Compiler Sessional	0.75	A+	4.00
CSE-305	Microprocessors & Microcontrollers	3.00	В	3.00
CSE-306	Microprocessors & Microcontrollers Sesional	0.75	B+	3.25
CSE-307	Operating System	0.75	B-	2.75
CSE-308	Operating System Sessioanl	0.75	Α	3.75
Math-345	Statistics and Coordinate Geometry	2.00	A-	3.50

**Total Credit** : 19.25 Credit Earned: 19.25 Term GPA : 3.36

Result : Passed

Level-3, Term-II, Examination of Academic Session 2014-2015, held in Novemb		ovember 2015	Roll No	No: 132011	
Course No	Course Title	Credit Hours	Grade	Grade Point	
CSE-311	Numerical Analysis	3.00	A+	4.00	
CSE-313	Mathematical Analysis for Computer Science	3.00	A+	4.00	
CSE-315	Digital System Design	3.00	A+	4.00	
CSE-316	Digital System Design Sessional	0.75	A-	3.50	
CSE-317	Data and Tele-Communication Engineering	3.00	A-	3.50	
CSE-318	Data and Tele-Communication Engineering Sessional	1.50	А	3.75	
CSE-319	Software Engineering and Information System Design	4.00	Α	3.75	
CSE-320	Software Engineering and Information System Design Sessional	1.50	А	3.75	
CSE-350	Industrial Trainning	1.00	A-	3.50	

**Total Credit** 

: 20.75

Credit Earned: 20.75 Term GPA

: 3.80

Result

: Passed

Date of Preparation: 27-February-2018

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Bachelor of Science in Computer Science and Engineering Examination-2016

Name

:Shubhashis Roy Dipta

Student No

:201314011

Registration No: 131401130011

Level-4, Term-I, Examination of Academic Session 2015-2016		16, held in June 2016	Roll No: 132011	
Course No	Course Title	Credit Hours	Grade	Grade Point
CSE-401	Artificial Intelligence	3.00	A+	4.00
CSE-402	Artificial Intelligence Sessional	0.75	A+	4.00
CSE-403	Computer Network	3.00	A+	4.00
CSE-404	Computer Network Sessional	1.50	B+	3.25
CSE-405	Simulation and Modelling	3.00	A+	4.00
CSE-406	Simulation and Modelling Sessional	0.75	A+	4.00
CSE-410	Internet Programming Sessional	0.75	Α	3.75
CSE-421	Basic Graph Theory	3.00	A+	4.00
Hum-409	Management Information System	2.00	Α	3.75

Total Credit : 17.75 Credit Earned: 17.75

Term GPA : 3.90

Result

: Passed

Level-4, Term-II, Examination of Academic Session 2015-2016, he		, held in Nov-Dec 2016	Roll No:	132011
Course No	Course Title	Credit Hours	Grade	Grade Poin
CSE 413	Computer Graphics	3.00	A	3.75
CSE 400	Project / Thesis	6.00	А	3.75
CSE 411	VLSI Design	3.00	A-	3.5
CSE 412	VLSI Design Sessional	0.75	В	3.00
CSE 414	Computer Graphics Sessional	1.50	Α	3.75
CSE 415	Computer Interfacing	3.00	A+	4.00
CSE 416	Computer Interfacing Sessional	1.50	A+	4.00
CSE 443	Pattern Recognition	3.00	Α	3.75
CSE 444	Pattern Recognition Sessional	0.75	B-	2.75

Total Credit : 22.50

Credit Earned: 22.50

Result

Term GPA : 3.71 : Passed

Date of Preparation: 27-February-2018

Prepared by\_\_\_

Verified by \_\_\_\_\_ %