

Numerical Range	Letter Grade	Grade Point
80% and above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X



UNIVERSITY OF CHITTAGONG
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
GRADE SHEET
5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016
Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
18701006	Md. Habibul Bashar Faruq	CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG	18.0	61.5	3.42	P	
18701007	Md. Abu Saiem Aziz Chowdhury	13.5	27.75	42.0	B-	20.0	36.5	57.0	A	32.0	B	17.0	16.0	33.0	D	19.0	A	10.125	17.0	28.0	F	18.5	27.0	46.0	B	15.0	44.25	2.47	P	
18701009	Yubayed Islam	11.5	14.25	26.0	F	2.0	8.5	11.0	F		X	10.0	0.0	10.0	F	0.0	F	1.875	0.0	2.0	F	9.0	0.0	9.0	F	0.0	0.0	0.0	F	
18701010	Arup Dutta Bappy	16.75	35.25	52.0	B+	17.75	35.5	54.0	A-	38.0	A	10.0	26.0	36.0	C	13.0	C+	17.25	20.0	38.0	C+	18.5	33.0	52.0	B+	18.0	54.25	3.02	P	
18701012	Shariar Hasan	11.5	34.75	47.0	B	12.75	38.75	52.0	B+	32.0	B	12.0	21.0	33.0	D	14.0	B-	7.5	29.0	37.0	C	9.0	31.0	40.0	C+	18.0	47.75	2.66	P	
18701018	Kazi Farhan Hasan Tanjim	20.25	39.5	60.0	A+	19.0	36.25	56.0	A-	38.0	A	18.5	24.0	43.0	B-	21.0	A+	19.125	37.0	57.0	A	19.5	32.5	52.0	B+	18.0	63.25	3.52	P	
18701020	Misbah Uddin Farouque	16.25	41.25	58.0	A	7.5	23.0	31.0	D	26.0	C+	19.5	27.0	47.0	B	22.0	A+	17.25	29.0	47.0	B	18.5	33.5	52.0	B+	18.0	54.0	3.0	P	
18701022	Mohammed Saiful Islam Tarek	18.75	35.5	55.0	A-	15.5	36.75	53.0	A-	30.0	B	21.5	37.0	59.0	A	24.0	A+	21.0	40.0	61.0	A+	18.5	35.0	54.0	A-	18.0	64.75	3.61	P	

Tabulators

1. Name: Signature:
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3. Name: Signature:

Exam Committee

1. Name: Signature: – Chairman
2. Name: Signature: – Member
3. Name: Signature: – Member

Controller of Examinations
University of Chittagong

65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

CATM = Class Attendance and Class Test Marks
FEM = Final Exam Marks
MO = Marks Obtained
CP = Credit Points = Credit x GP
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UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
18701027	Md. Jabed Hosen	17.5	36.5	54.0	A-	16.5	34.5	51.0	B+	32.0	B	19.5	15.0	35.0	C	22.0	A+	18.0	24.0	42.0	B-	19.5	34.0	54.0	A-	18.0	55.75	3.11	P	
18701028	Md. Touhedul Is-lam	15.75	27.0	43.0	B-	16.75	32.25	49.0	B+	35.0	A-	18.5	21.0	40.0	C+	21.0	A+	13.5	22.0	36.0	C	18.0	25.5	44.0	B-	18.0	51.5	2.87	P	
18701031	Md. Aziz-Ul-Karim	18.75	39.75	59.0	A	16.5	21.5	38.0	C+	42.0	A+	14.0	17.0	31.0	D	16.0	B	6.0	17.0	23.0	F	14.0	30.0	44.0	B-	15.0	44.0	2.45	P	
18701032	Abdul Aziz	18.5	34.5	53.0	A-	16.5	36.75	54.0	A-	32.0	B	19.5	18.0	38.0	C+	22.0	A+	17.625	23.0	41.0	C+	18.5	31.5	50.0	B+	18.0	55.75	3.11	P	
18701033	Abdul Kayum	13.5	34.0	48.0	B	7.5	27.0	35.0	C	32.0	B	12.5	18.0	31.0	D	15.0	B	14.25	29.0	44.0	B-	18.5	31.5	50.0	B+	18.0	48.75	2.72	P	
18701034	Pritom Dey	15.75	34.5	51.0	B+	11.5	41.25	53.0	A-	31.0	B	11.5	29.0	41.0	C+	14.0	B-	8.25	26.0	35.0	C	14.5	34.5	49.0	B+	18.0	53.0	2.95	P	
18701035	Roky Das	18.0	35.5	54.0	A-	20.5	36.5	57.0	A	47.0	A+	15.0	0.0	15.0	F	20.0	A+	18.75	29.0	48.0	B	19.5	32.0	52.0	B+	15.0	52.5	2.92	P	
18701038	Badhon	13.67	38.5	53.0	A-	20.0	35.75	56.0	A-	31.0	B	19.0	24.0	43.0	B-	22.0	A+	15.375	31.0	47.0	B	18.5	31.5	50.0	B+	18.0	58.0	3.23	P	

Tabulators

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Exam Committee

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Controller of Examinations

University of Chittagong

65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

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UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
18701045	Nu Shai Mong Marma	18.25	35.5	54.0	A-	17.0	25.0	42.0	B-	30.0	B	14.0	16.0	30.0	D	15.0	B	13.875	0.0	14.0	F	19.0	29.5	49.0	B+	15.0	43.5	2.42	P	
18701047	Md Mosharaf Hossen Naiem	6.5	22.5	29.0	F	11.75	31.5	44.0	B-	28.0	B-	12.0	16.0	28.0	F	14.0	B-	7.5	18.0	26.0	F	16.0	24.5	41.0	C+	9.0	24.0	1.34	F	
18701048	Md Saifuddin Ahmed Shahed	18.75	32.0	51.0	B+	15.0	30.0	45.0	B	35.0	A-	12.0	18.0	30.0	D	14.0	B-	15.375	21.0	37.0	C	16.5	26.0	43.0	B-	18.0	49.5	2.75	P	
18701049	Nurl Mostafa Rahat	16.0	33.5	50.0	B+	14.25	27.0	42.0	B-	30.0	B	14.0	15.0	29.0	F	16.0	B	11.25	21.0	33.0	D	18.5	22.5	41.0	C+	15.0	40.5	2.25	P	
18701054	Sahim Salem	16.5	41.0	58.0	A	14.0	25.5	40.0	C+	32.0	B	12.5	21.0	34.0	C	16.0	B	15.375	11.0	27.0	F	19.0	0.0	19.0	F	12.0	34.5	1.92	F	
18701055	Muntasir Md. Atiquzzaman Sifat	16.75	28.25	45.0	B	8.5	19.0	28.0	F	35.0	A-	12.0	8.0	20.0	F	13.0	C+	10.5	5.0	16.0	F	19.5	0.0	20.0	F	6.0	18.5	1.03	F	
18701056	Md. Shakawat Hos-sain Redoy	17.5	32.5	50.0	B+	13.0	28.25	42.0	B-	30.0	B	15.5	19.0	35.0	C	18.0	A-	15.375	23.0	39.0	C+	19.0	26.0	45.0	B	18.0	50.75	2.83	P	
18701057	Mohsin Hossain	20.0	40.5	61.0	A+	16.0	42.5	59.0	A	40.0	A+	21.5	32.0	54.0	A-	24.0	A+	18.375	39.0	58.0	A	19.5	36.5	56.0	A-	18.0	67.5	3.75	P	

Tabulators

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Exam Committee

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Controller of Examinations
University of Chittagong

65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

CATM = Class Attendance and Class Test Marks
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UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
18701061	Shah Tareq Ahmed	17.0	27.75	45.0	B	10.0	19.75	30.0	D	27.0	C+	15.5	1.0	17.0	F	18.0	A-	10.125	20.0	31.0	D	19.5	26.0	46.0	B	15.0	38.5	2.14	F	
18701062	Muhammad Amjad Hossain Surat	9.25	30.25	40.0	C+	10.25	37.25	48.0	B	35.0	A-	13.0	0.0	13.0	F	15.0	B	16.5	42.0	59.0	A	19.0	33.5	53.0	A-	15.0	48.25	2.68	P	
18701063	Md. Ruhul Amin	18.5	32.25	51.0	B+	13.0	32.5	46.0	B	30.0	B	18.5	18.0	37.0	C	21.0	A+	15.75	23.0	39.0	C+	17.0	26.5	44.0	B-	18.0	51.25	2.86	P	
18701064	Md. Sabiul Hassan	18.75	40.25	59.0	A	13.75	31.75	46.0	B	33.0	B+	18.0	16.0	34.0	C	21.0	A+	15.0	30.0	45.0	B	16.5	27.5	44.0	B-	18.0	54.75	3.05	P	
18701070	Md. Hasin Arman	20.0	42.0	62.0	A+	18.0	35.75	54.0	A-	32.0	B	18.5	14.0	33.0	D	21.0	A+	18.5	0.0	19.0	F	17.5	32.0	50.0	B+	15.0	48.25	2.68	P	
18701071	Md. Akram Hos-sain	18.5	40.0	59.0	A	19.25	39.0	59.0	A	39.0	A	15.0	29.0	44.0	B-	17.0	B+	15.0	0.0	15.0	F	19.5	38.0	58.0	A	15.0	52.75	2.93	P	
18701073	Farhad Kashem	17.5	35.0	53.0	A-	12.75	39.75	53.0	A-	35.0	A-	16.5	18.0	35.0	C	19.0	A	16.5	0.0	17.0	F	17.5	32.5	50.0	B+	15.0	48.25	2.68	P	
18701075	Zishan Siddiqui Siam	17.25	30.5	48.0	B	10.0	26.25	37.0	C	40.0	A+	17.0	17.0	34.0	C	19.0	A	17.0	0.0	17.0	F	11.0	24.5	36.0	C	15.0	41.0	2.28	P	

Tabulators

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Exam Committee

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Controller of Examinations

University of Chittagong

65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

CATM = Class Attendance and Class Test Marks
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UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
16701063	Al-Amin				X	8.75	22.5	32.0	D		X	16.0	7.0	23.0	F	15.0	B	12.375	9.0	22.0	F	18.0	13.0	31.0	D	7.0	15.0	0.84	F	
17701001	Md. Nayeem Ud-din Bhuiyan	12.0	24.25	37.0	C				X		X	12.0	1.0	13.0	F	14.0	B-	3.75	0.0	4.0	F				X	4.0	9.5	0.53	F	
17701004	Shah Azhar Hos-sain	14.0	19.75	34.0	C	10.75	24.25	35.0	C	32.0	B	15.5	18.0	34.0	C	13.0	C+	14.625	24.0	39.0	C+	19.5	22.0	42.0	B-	18.0	44.5	2.48	P	
17701005	Sadab Sadman Islam	19.25	26.25	46.0	B	13.25	26.25	40.0	C+	30.0	B	19.5	6.0	26.0	F	16.0	B	18.375	27.0	46.0	B	19.5	25.0	45.0	B	15.0	43.5	2.42	P	
17701006	Md. Rizwan Uddin	10.33	16.0	27.0	F	10.5	6.5	17.0	F	29.0	B-	11.5	0.0	12.0	F	16.0	B	9.375	0.0	10.0	F	16.5	0.0	17.0	F	3.0	8.5	0.48	F	
17701009	Zihad Been Mohsin	17.25	31.5	49.0	B+	15.75	33.0	49.0	B+	35.0	A-	19.5	8.0	28.0	F	0.0	F	10.5	0.0	11.0	F	19.5	30.5	50.0	B+	11.0	36.25	2.02	F	
17701012	Md. Shihab Uddin	16.0	32.75	49.0	B+	20.25	33.75	54.0	A-	32.0	B	18.0	7.0	25.0	F	21.0	A+	9.75	0.0	10.0	F	18.5	23.0	42.0	B-	12.0	38.5	2.14	F	
17701013	Mohammad Showkat	11.5	30.5	42.0	B-	19.75	42.0	62.0	A+	28.0	B-	11.0	22.0	33.0	D	13.0	C+	13.125	21.0	35.0	C	18.5	24.0	43.0	B-	18.0	49.25	2.74	P	

Tabulators

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Controller of Examinations

University of Chittagong

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60% to less than 65%	B	3.00	
55% to less than 60%	B-	2.75	
50% to less than 55%	C+	2.50	
45% to less than 50%	C	2.25	
40% to less than 45%	D	2.00	
Less than 40%	F	0.00	
Incomplete/Absent	X	X	



UNIVERSITY OF CHITTAGONG
 DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
 GRADE SHEET
 5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016
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Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
17701027	Sarose Datta	16.75	33.25	50.0	B+	11.0	32.75	44.0	B-	35.0	A-	15.0	21.0	36.0	C	16.0	B	16.875	22.0	39.0	C+	18.5	32.5	51.0	B+	18.0	52.0	2.89	P	
17701033	Nishan Barua	18.0	31.5	50.0	B+	14.5	33.5	48.0	B	32.0	B	18.0	20.0	38.0	C+	0.0	F	19.125	23.0	43.0	B-	19.0	30.0	49.0	B+	17.0	50.25	2.8	P	
17701046	Maruf Bin Soliman				X				X		X	9.0	4.0	13.0	F	0.0	F	13.5	0.0	14.0	F	16.0	9.0	25.0	F	0.0	0.0	0.0	F	
17701049	Md. Raihan	11.25	29.25	41.0	C+	14.25	30.0	45.0	B	32.0	B	9.0	10.0	19.0	F	18.0	A-	18.75	12.0	31.0	D	19.0	26.0	45.0	B	15.0	41.0	2.28	P	
17701050	Mosharaf Hossain	10.67	32.75	44.0	B-	3.0	34.0	37.0	C	30.0	B	10.0	6.0	16.0	F	18.0	A-	15.75	21.5	38.0	C+	19.0	32.0	51.0	B+	15.0	41.75	2.33	P	
17701069	Md. Majbaur Rah- man Khan	14.0	34.75	49.0	B+	17.0	30.75	48.0	B	38.0	A	15.5	9.0	25.0	F	18.0	A-	11.625	13.0	25.0	F	18.5	29.5	48.0	B	12.0	38.75	2.16	F	
17701075	Abdullah Al Maruf	18.25	37.25	56.0	A-	18.75	38.25	57.0	A	46.0	A+	16.0	27.0	43.0	B-	19.0	A	15.75	32.0	48.0	B	19.0	37.0	56.0	A-	18.0	61.25	3.41	P	
17701093	Shanta Islam	19.0	36.75	56.0	A-	19.75	43.75	64.0	A+	39.0	A	21.5	26.5	48.0	B	20.0	A+	18.375	40.0	59.0	A	19.0	35.0	54.0	A-	18.0	64.75	3.61	P	

Tabulators

1. Name: Signature:
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Exam Committee

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Controller of Examinations
 University of Chittagong

65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

CATM = Class Attendance and Class Test Marks
FEM = Final Exam Marks
MO = Marks Obtained
CP = Credit Points = Credit x GP
TCE = Total Credit Earned
TCP = Total Credit Points
GPA = Grade Point Average = TCP/18



UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
17701104	Joytu Dev	9.33	32.5	42.0	B-	14.5	37.0	52.0	B+		X	11.5	24.0	36.0	C	14.0	B-	15.375	25.0	41.0	C+	18.0	27.0	45.0	B	16.0	44.0	2.45	P	
17701106	Abul Hasanat Siam	20.25	37.0	58.0	A	19.5	45.5	65.0	A+		X	19.5	17.0	37.0	C	22.0	A+	17.25	19.0	37.0	C	19.0	28.5	48.0	B	16.0	49.75	2.77	P	
18701030	Tithi Rani Das	20.5	35.0	56.0	A-	19.0	39.0	58.0	A	46.0	A+	19.5	25.0	45.0	B	22.0	A+	18.375	34.0	53.0	A-	18.0	29.0	47.0	B	18.0	62.25	3.47	P	
18701037	Sanjida Tanjir Liza	20.5	41.5	62.0	A+	12.5	33.75	47.0	B	28.0	B-	18.5	21.0	40.0	C+	21.0	A+	15.0	22.0	37.0	C	19.0	35.5	55.0	A-	18.0	55.25	3.08	P	
18701040	Mosharat Jahan	19.0	41.75	61.0	A+	15.5	43.0	59.0	A	32.0	B	14.0	27.0	41.0	C+	16.0	B	19.5	35.0	55.0	A-	19.0	34.5	54.0	A-	18.0	60.75	3.38	P	
18701043	Murshida Akter	18.5	47.0	66.0	A+	17.5	41.5	59.0	A	32.0	B	18.0	28.0	46.0	B	20.0	A+	19.5	46.0	66.0	A+	19.5	38.5	58.0	A	18.0	65.5	3.64	P	
18701046	Israt Jahan	15.5	41.5	57.0	A	11.75	39.25	51.0	B+	28.0	B-	17.0	28.0	45.0	B	19.0	A	15.0	36.0	51.0	B+	18.5	35.0	54.0	A-	18.0	59.5	3.31	P	
18701050	Rejoana Sultana	17.5	36.5	54.0	A-	15.5	39.75	56.0	A-	35.0	A-	19.5	13.0	33.0	D	22.0	A+	17.625	28.0	46.0	B	19.0	36.5	56.0	A-	18.0	57.5	3.2	P	

Tabulators

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Exam Committee

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Controller of Examinations

University of Chittagong

65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

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UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
18701066	Jannatul Naima	9.5	21.25	31.0	D	9.5	24.25	34.0	C	28.0	B-	11.0	0.0	11.0	F	13.0	C+	4.5	24.0	29.0	F	14.5	36.5	51.0	B+	12.0	30.5	1.7	F	
18701067	Sejuti Saha Peu	17.75	39.25	57.0	A	10.5	27.25	38.0	C+	42.0	A+	18.5	19.0	38.0	C+	21.0	A+	18.5	0.0	19.0	F	19.5	36.0	56.0	A-	15.0	48.75	2.72	P	
18701069	Ishra Naznin	20.25	41.25	62.0	A+	17.75	41.75	60.0	A+	45.0	A+	16.0	31.0	47.0	B	18.0	A-	16.0	0.0	16.0	F	19.5	40.5	60.0	A+	15.0	56.5	3.14	P	
18701072	Afia Tasnim	18.0	38.5	57.0	A	13.5	37.75	52.0	B+	33.0	B+	18.0	16.0	34.0	C	20.0	A+	18.0	0.0	18.0	F	19.0	32.5	52.0	B+	15.0	48.0	2.67	P	
18701074	Nishat Sultana Nuha	18.25	33.0	52.0	B+	19.0	39.75	59.0	A	35.0	A-	17.0	10.0	27.0	F	19.0	A	17.0	0.0	17.0	F	18.5	36.0	55.0	A-	12.0	42.25	2.36	P	
17701007	Afrin Sultana	18.5	40.0	59.0	A	15.25	30.75	46.0	B	30.0	B	14.0	27.0	41.0	C+	18.0	A-	16.125	37.0	54.0	A-	19.5	31.5	51.0	B+	18.0	57.5	3.2	P	
17701092	U-Shangnu Marma	14.58	21.25	36.0	C	14.75	31.75	47.0	B	34.0	B+	19.5	20.0	40.0	C+	0.0	F	14.625	2.0	17.0	F	18.5	27.0	46.0	B	14.0	38.75	2.16	F	
18701015	Fareen Tasneem	16.0	35.25	52.0	B+	12.0	34.25	47.0	B	30.0	B	15.0	22.0	37.0	C	17.0	B+	11.625	30.0	42.0	B-	15.0	38.5	54.0	A-	18.0	53.5	2.98	P	

Tabulators

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Exam Committee

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Controller of Examinations
 University of Chittagong

65% to less than 70%	B+	3.25	CATM = Class Attendance and Class Test Marks FEM = Final Exam Marks MO = Marks Obtained CP = Credit Points = Credit x GP TCE = Total Credit Earned TCP = Total Credit Points GPA = Grade Point Average = TCP/18
60% to less than 65%	B	3.00	
55% to less than 60%	B-	2.75	
50% to less than 55%	C+	2.50	
45% to less than 50%	C	2.25	
40% to less than 45%	D	2.00	
Less than 40%	F	0.00	
Incomplete/Absent	X	X	



UNIVERSITY OF CHITTAGONG
 DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
 GRADE SHEET
 5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016
 Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
18701019	Jannatun Naim	17.25	47.75	65.0	A+	18.75	34.5	54.0	A-	50.0	A+	14.0	26.0	40.0	C+	16.0	B	18.0	32.0	50.0	B+	18.5	38.5	57.0	A	18.0	62.0	3.45	P	
18701021	Jannatul Naim	18.75	42.25	61.0	A+	17.75	42.75	61.0	A+	30.0	B	21.5	20.0	42.0	B-	24.0	A+	16.875	22.0	39.0	C+	16.0	36.0	52.0	B+	18.0	59.5	3.31	P	
18701024	Nuzat Tasnim	20.5	40.0	61.0	A+	19.5	41.0	61.0	A+	48.0	A+	16.5	22.0	39.0	C+	19.0	A	19.5	31.0	51.0	B+	19.5	30.0	50.0	B+	18.0	62.75	3.49	P	
18701025	Shahnaz Akter Aney	16.0	36.0	52.0	B+	9.0	24.25	34.0	C	30.0	B	17.5	16.0	34.0	C	20.0	A+	14.25	15.0	30.0	D	18.0	25.5	44.0	B-	18.0	47.5	2.64	P	
18701029	Radia Thun Tasnia	20.0	35.25	56.0	A-	19.0	34.5	54.0	A-	47.0	A+	22.5	21.0	44.0	B-	24.0	A+	18.0	20.0	38.0	C+	18.5	32.0	51.0	B+	18.0	58.5	3.25	P	
18701001	Purnima Miazy	18.25	34.0	53.0	A-	18.0	38.25	57.0	A	30.0	B	18.0	15.0	33.0	D	21.0	A+	18.0	18.0	36.0	C	19.0	26.0	45.0	B	18.0	53.5	2.98	P	
18701003	Nuzhath Yesmin Niha	17.0	37.75	55.0	A-	10.0	38.25	49.0	B+	32.0	B	17.0	12.0	29.0	F	18.0	A-	9.75	11.0	21.0	F	18.0	26.0	44.0	B-	12.0	38.0	2.12	F	
18701004	Jannatul Ferdous Talukdar	17.5	32.25	50.0	B+	11.75	23.5	36.0	C	35.0	A-	16.0	30.0	46.0	B	18.0	A-	13.125	33.75	47.0	B	18.0	37.0	55.0	A-	18.0	55.5	3.09	P	

Tabulators

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Exam Committee

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Controller of Examinations
 University of Chittagong

65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

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UNIVERSITY OF CHITTAGONG
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
GRADE SHEET
5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016
Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
18701013	Tashin Hossain	20.5	42.0	63.0	A+	21.0	43.25	65.0	A+	45.0	A+	19.5	33.0	53.0	A-	22.0	A+	18.375	39.0	58.0	A	18.0	40.0	58.0	A	18.0	69.0	3.84	P	
18701014	Sadia Tahsin	20.5	38.75	60.0	A+	17.0	41.0	58.0	A	34.0	B+	16.5	24.0	41.0	C+	19.0	A	11.25	30.0	42.0	B-	18.5	26.5	45.0	B	18.0	58.25	3.24	P	
17701055	Labanti Singha	12.42	38.25	51.0	B+	11.5	35.0	47.0	B	35.0	A-	16.0	18.0	34.0	C	16.0	B	12.0	14.0	26.0	F	19.0	0.0	19.0	F	12.0	35.5	1.98	F	
17701084	Khadiza Morioum Sama	14.0	38.5	53.0	A-	11.0	33.5	45.0	B	35.0	A-	16.0	15.0	31.0	D	0.0	F	11.625	13.0	25.0	F	18.5	36.5	55.0	A-	14.0	43.0	2.39	P	
18701002					X				X		X				X	19.0	A				X				X	1.0	3.75	0.22	F	
18701036					X	14.5	0.0	15.0	F	32.0	B				X	17.0	B+	16.125	0.0	17.0	F	18.5	0.0	19.0	F	3.0	9.25	0.52	F	
18701041					X	4.0	0.0	4.0	F		X				X	0.0	F				X	14.0	0.0	14.0	F	0.0	0.0	0.0	F	
18701042					X	11.0	0.0	11.0	F		X				X	13.0	C+				X	15.0	0.0	15.0	F	1.0	2.5	0.14	F	

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University of Chittagong

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60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

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UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
18701068					X	6.0	0.0	6.0	F	26.0	C+	6.0	0.0	6.0	F	13.0	C+	6.0	0.0	6.0	F	14.0	0.0	14.0	F	3.0	7.5	0.42	F	
17701003					X	0.0	37.0	37.0	C		X	0.0	31.0	31.0	D		X				X				X	6.0	12.75	0.72	F	
17701091					X	0.0	34.5	35.0	C		X	0.0	13.0	13.0	F		X				X				X	3.0	6.75	0.38	F	
17701010					X				X		X	0.0	13.0	13.0	F		X				X				X	0.0	0.0	0.0	F	
17701056					X				X		X	0.0	25.0	25.0	F		X				X				X	0.0	0.0	0.0	F	
17701073					X				X		X	0.0	26.0	26.0	F		X				X				X	0.0	0.0	0.0	F	
17701080					X				X		X	0.0	6.0	6.0	F		X				X				X	0.0	0.0	0.0	F	
17701081					X				X		X	0.0	32.0	32.0	D		X				X				X	3.0	6.0	0.34	F	

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UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					
17701097					X				X		X	0.0	25.0	25.0	F		X				X				X	0.0	0.0	0.0	F	
17701103					X				X		X	0.0	13.0	13.0	F		X				X				X	0.0	0.0	0.0	F	
16701080					X				X		X				X		X	0.0	14.0	14.0	F				X	0.0	0.0	0.0	F	
16701014					X				X		X				X		X				X	10.0	0.0	10.0	F	0.0	0.0	0.0	F	
22071001	abdullah fawzan				X				X		X				X		X				X				X	0.0	0.0	0.0	F	

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Controller of Examinations

University of Chittagong

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60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

CATM = Class Attendance and Class Test Marks
FEM = Final Exam Marks
MO = Marks Obtained
CP = Credit Points = Credit x GP
TCE = Total Credit Earned
TCP = Total Credit Points
GPA = Grade Point Average = TCP/18



UNIVERSITY OF CHITTAGONG

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

GRADE SHEET

5th SEMESTER B.SC. ENGINEERING EXAMINATION 2016

Held in December 2016 - January 2017

Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
CSE113	Structured Programming Language	3	75
CSE114	Structured Programming Language Lab	2	50
EEE121	Electrical Engineering	3	75
EEE122	Electrical Engineering Lab	1	25
MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

ID No.	Student Name	CSE 111				CSE 113				CSE 114		EEE 121				EEE 122		MAT 131				STA 151				TCE	TPS	GPA	Result	Remarks
		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					

Tabulators

1. Name: Signature:

2. Name: Signature:

3. Name: Signature:

Exam Committee

1. Name: Signature: – Chairman

2. Name: Signature: – Member

3. Name: Signature: – Member

Controller of Examinations

University of Chittagong

65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

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		CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM	MO	LG	CATM	FEM	MO	LG					

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