Name and a 1 Day or	Letter	Grade
Numerical Range	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%	В	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	С	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

Tabulators

1. Name: Signature:

2. Name: Signature:

3. Name: Signature:

ABBREVIATIONS
NG = Numerical Grade
LG = Letter Grade
GP = Grade Points
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

 5^{th} 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

Controller of Examinations

University of Chittagong

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ID No.	Student Name		CSE 1		T		CSE 1			CSE			EEE 1			EEE			MAT 1				STA 1			TCE	TPS	GPA	Result	Remarks
18701006	Md. Habibul Bashar Faruq	18.25	FEM 38.25		LG A	16.5	FEM 41.25		LG A	MO 39.0		16.5	FEM 27.0			MO 19.0		16.5	FEM 27.0	44.0	LG B-	19.0	38.0	57.0		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	В	17.0	16.0	33.0	D	19.0	A	10.125	17.0	28.0	F	18.5	27.0	46.0	В	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	С	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	В	12.75	38.75	52.0	B+	32.0	В	12.0	21.0	33.0	D	14.0	В-	7.5	29.0	37.0	С	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	В-	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	В	22.0	A+	17.25	29.0	47.0	В	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	В	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	

1. Name: Signature: – Chairman

2. Name: Signature: – Member

3. Name: Signature: Member

Exam Committee

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



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 1	11			CSE 1	13		CSE	114		EEE 1	21		EEE	122		MAT 1	31			STA 1	51		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		32.0	В	19.5	15.0	35.0	С	22.0	A+	18.0	24.0	42.0	В-	19.5	34.0	54.0	A-	18.0	55.75	3.11	P	
18701028	Md. Touhedul Islam	15.75	27.0	43.0	В-	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	С	18.0	25.5	44.0	В-	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	В	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	В	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	В	7.5	27.0	35.0	С	32.0	В	12.5	18.0	31.0	D	15.0	В	14.25	29.0	44.0	В-	18.5	31.5	50.0	B+	18.0	48.75	2.72	P	
18701034	Pritom Dey	15.75	34.5	51.0	В+	11.5	41.25	53.0	A-	31.0	В	11.5	29.0	41.0	C+	14.0	В-	8.25	26.0	35.0	С	14.5	34.5	49.0	В+	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	В	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	В	19.0	24.0	43.0	В-	22.0	A+	15.375	31.0	47.0	В	18.5	31.5	50.0	B+	18.0	58.0	3.23	P	

Tabulators	Exam Committee	
1. Name: Signature:	1. Name: Signature: – Chairman	
2. Name: Signature:	2. Name: Signature: – Member	Controller of Examinations
3. Name: Signature:	3. Name: Signature: – Member	University of Chittagong

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

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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 1	11			CSE 1	13		CSE	114		EEE 1	21		EEE	122		MAT 1	31			STA 1	51		TCE	TPS	GPA	Result	Remarks
12 1101	otaaciit i aiiic	CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO		CATM			LG	MO		CATM	FEM		LG	CATM	FEM		LG	TOL	110	GIII	resure	Hemans
18701045	Nu Shai Mong Marma	18.25	35.5	54.0		17.0	25.0	42.0		30.0		14.0	16.0	30.0		15.0		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	В	35.0	A-	12.0	18.0	30.0	D	14.0	B-	15.375	21.0	37.0	С	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	В	14.0	15.0	29.0	F	16.0	В	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	В	12.5	21.0	34.0	С	16.0	В	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	В	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 Hossain Redoy	17.5	32.5	50.0	B+	13.0	28.25	42.0	B-	30.0	В	15.5	19.0	35.0	С	18.0	A-	15.375	23.0	39.0	C+	19.0	26.0	45.0	В	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	Exam Committee	
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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%	В	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	С	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

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Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
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MAT131	Matrices, Vector Analysis and Geometry	3	75
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ID No.	Student Name		CSE 1	11			CSE 11	13		CSE	114		EEE 1	21		EEE	122		MAT 1	31			STA 1	51		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	В	10.0	19.75			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		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	В	35.0	A-	13.0	0.0	13.0	F	15.0	В	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	В	30.0	В	18.5	18.0	37.0	С	21.0	A+	15.75	23.0	39.0	C+	17.0	26.5	44.0	В-	18.0	51.25	2.86	P	
18701064	Md. Sabiul Hassan	18.75	40.25	59.0	A	13.75	31.75	46.0	В	33.0	B+	18.0	16.0	34.0	С	21.0	A+	15.0	30.0	45.0	В	16.5	27.5	44.0	В-	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	В	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 Hossain	18.5	40.0	59.0	A	19.25	39.0	59.0	A	39.0	A	15.0	29.0	44.0	В-	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	С	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	В	10.0	26.25	37.0	С	40.0	A+	17.0	17.0	34.0	С	19.0	A	17.0	0.0	17.0	F	11.0	24.5	36.0	С	15.0	41.0	2.28	P	

Tabulators	Exam Committee	
1. Name: Signature:	1. Name: Signature: – Chairman	
2. Name: Signature:	2. Name: Signature: – Member	Controller of Examinations
3. Name: Signature:	3. Name: Signature: – Member	University of Chittagong

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

Tabulators

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University of Chittagong Department of Computer Science & Engineering GRADE SHEET

 5^{th} 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
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MAT131	Matrices, Vector Analysis and Geometry	3	75
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ID No.	Student Name		CSE 1	11			CSE 1			CSE			EEE 1			EEE	122		MAT 1	31			STA 1			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	В	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	С				X		X	12.0	1.0	13.0	F	14.0	В-	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	С	10.75	24.25	35.0	С	32.0	В	15.5	18.0	34.0	С	13.0	C+	14.625	24.0	39.0	C+	19.5	22.0	42.0	В-	18.0	44.5	2.48	P	
17701005	Sadab Sadman Islam	19.25	26.25	46.0	В	13.25	26.25	40.0	C+	30.0	В	19.5	6.0	26.0	F	16.0	В	18.375	27.0	46.0	В	19.5	25.0	45.0	В	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	В-	11.5	0.0	12.0	F	16.0	В	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	В	18.0	7.0	25.0	F	21.0	A+	9.75	0.0	10.0	F	18.5	23.0	42.0	В-	12.0	38.5	2.14	F	
17701013	Mohammad Showkat	11.5	30.5	42.0	В-	19.75	42.0	62.0	A+	28.0	В-	11.0	22.0	33.0	D	13.0	C+	13.125	21.0	35.0	С	18.5	24.0	43.0	В-	18.0	49.25	2.74	P	

1. Name: Signature:	1. Name: Signature: – Chairman	
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Exam Committee

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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%	В	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
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ID No.	Student Name		CSE 1	11			CSE 11	13		CSE	114		EEE 1	21		EEE	122		MAT 1	31			STA 1	51		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	В+	11.0	32.75	44.0	В-	35.0	A-	15.0	21.0	36.0	С	16.0	В	16.875	22.0	39.0	C+	18.5	32.5	51.0	В+	18.0	52.0	2.89	P	
17701033	Nishan Barua	18.0	31.5	50.0	B+	14.5	33.5	48.0	В	32.0	В	18.0	20.0	38.0	C+	0.0	F	19.125	23.0	43.0	В-	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	В	32.0	В	9.0	10.0	19.0	F	18.0	A-	18.75	12.0	31.0	D	19.0	26.0	45.0	В	15.0	41.0	2.28	P	
17701050	Mosharaf Hossain	10.67	32.75	44.0	В-	3.0	34.0	37.0	С	30.0	В	10.0	6.0	16.0	F	18.0	A-	15.75	21.5	38.0	C+	19.0	32.0	51.0	В+	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	В	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	В	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	В-	19.0	A	15.75	32.0	48.0	В	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	В	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	Exam Committee	
1. Name: Signature:	1. Name: Signature: – Chairman	
2. Name: Signature:	2. Name: Signature: – Member	Controller of Examinations
3. Name: Signature:	3. Name: Signature: Member	University of Chittagong

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

ABBREVIATIONS	
NG = Numerical Grade	
LG = Letter Grade	
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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	



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 1	11			CSE 1	13		CSE	114		EEE 1	21		EEE	122		MAT 1	31			STA 1	51		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	В-	14.5	37.0	52.0	B+		X	11.5	24.0	36.0	С	14.0	В-	15.375	25.0	41.0	C+	18.0	27.0	45.0	В	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	С	22.0	A+	17.25	19.0	37.0	С	19.0	28.5	48.0	В	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	В	22.0	A+	18.375	34.0	53.0	A-	18.0	29.0	47.0	В	18.0	62.25	3.47	P	
18701037	Sanjida Tanjir Liza	20.5	41.5	62.0	A+	12.5	33.75	47.0	В	28.0	B-	18.5	21.0	40.0	C+	21.0	A+	15.0	22.0	37.0	С	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	В	14.0	27.0	41.0	C+	16.0	В	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	В	18.0	28.0	46.0	В	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	В	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	В	19.0	36.5	56.0	A-	18.0	57.5	3.2	P	

Tabulators	Exam Committee	
1. Name: Signature:	1. Name: Signature: – Chairman	
2. Name: Signature:	2. Name: Signature: – Member	Controller of Examinations
3. Name: Signature:	3. Name: Signature: Member	University of Chittagong

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

ABBREVIATIONS	
NG = Numerical Grade	
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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 1	11			CSE 1	19		CSE	111		EEE 1	21		EEE	122		MAT 1	91			STA 1	5 1		TCE	TPS	GPA	Docult	Remarks
ID No.	Student Name	CATM	FEM	MO	LG	CATM	FEM	MO	LG	MO	LG	CATM	FEM		LG	MO		CATM	FEM		LG	CATM	FEM		IC	TCE	113	GIA	nesun	Remarks
18701066	Jannatul Naima	9.5	21.25			9.5	24.25			28.0	B-	11.0	0.0	11.0		13.0		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	В	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	С	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	В	30.0	В	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	С	14.75	31.75	47.0	В	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	В	14.0	38.75	2.16	F	
18701015	Fareen Tasneem	16.0	35.25	52.0	B+	12.0	34.25	47.0	В	30.0	В	15.0	22.0	37.0	С	17.0	B+	11.625	30.0	42.0	B-	15.0	38.5	54.0	A-	18.0	53.5	2.98	P	

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

ABBREVIATIONS	
NG = Numerical Grade	
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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 1	11			CSE 1	13		CSE	114		EEE 1	21		EEE	122		MAT 1	31			STA 1	51		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	В	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	В	21.5	20.0	42.0	В-	24.0	A+	16.875	22.0	39.0	C+	16.0	36.0	52.0	В+	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	С	30.0	В	17.5	16.0	34.0	С	20.0	A+	14.25	15.0	30.0	D	18.0	25.5	44.0	В-	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	В-	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	В	18.0	15.0	33.0	D	21.0	A+	18.0	18.0	36.0	С	19.0	26.0	45.0	В	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	В	17.0	12.0	29.0	F	18.0	A-	9.75	11.0	21.0	F	18.0	26.0	44.0	В-	12.0	38.0	2.12	F	
18701004	Jannatul Ferdous Talukdar	17.5	32.25	50.0	B+	11.75	23.5	36.0	С	35.0	A-	16.0	30.0	46.0	В	18.0	A-	13.125	33.75	47.0	В	18.0	37.0	55.0	A-	18.0	55.5	3.09	P	

Tabulators	Exam Committee	
1. Name: Signature:	1. Name: Signature: – Chairman	
2. Name: Signature:	2. Name: Signature: – Member	Controller of Examinations
3. Name: Signature:	3. Name: Signature: – Member	University of Chittagong

Letter	Grade
Grade	Point
A+	4.00
A	3.75
A-	3.50
B+	3.25
В	3.00
B-	2.75
C+	2.50
С	2.25
D	2.00
F	0.00
X	X
	A+ A A- B+ B B- C+ C D

Tabulators

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University of Chittagong Department of Computer Science & Engineering Grade Sheet

 5^{th} 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 1	11			CSE 1	19		CSE	114		EEE 1	21		EEE	122		MAT 1	21			STA 1	5 1		TCE	TPS	GPA	Dogult	Domarka
ID No.	Student Name	CATM	FEM		LG	CATM	FEM		IG			CATM		MO	IG	MO		CATM	MAT 1	MO	LG	CATM	FEM		IG		1173	GPA	Result	Remarks
18701013	Tashin Hossain	20.5	42.0	63.0		21.0		65.0				19.5	33.0			22.0		18.375	39.0	58.0		18.0	40.0	58.0			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	В	18.0	58.25	3.24	P	
17701055	Labanti Singha	12.42	38.25	51.0	B+	11.5	35.0	47.0	В	35.0	A-	16.0	18.0	34.0	С	16.0	В	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	В	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	В				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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Exam Committee

Letter Grade	Grade Point				
A+	4.00				
A	3.75				
A-	3.50				
B+	3.25				
В	3.00				
B-	2.75				
C+	2.50				
С	2.25				
D	2.00				
F	0.00				
X	X				
	A+ A A- B+ B B- C+ C D				

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Code	Title	Credit	Marks
CSE111	Introduction to Computer Systems and Computing Agents	3	75
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MAT131	Matrices, Vector Analysis and Geometry	3	75
STA151	Basic Statistics	3	75

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ID No.	Student Name	CSE 1				CSE 1			CSE			EEE 1			EEE			MAT 1				STA 1				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	С		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	С		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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Numerical Range	Letter	Grade
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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%	В	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	С	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

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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 1	11		CSE 113 (CSE 113 C				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	

Tabulators	Exam Committee	
1. Name: Signature:	1. Name: Signature: – Chairman	
2. Name: Signature:	2. Name: Signature: – Member	Controller of Examinations
3. Name: Signature:	3. Name: Signature: Member	University of Chittagong

Numerical Dance	Letter	Grade
Numerical Range	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%	В	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	С	2.25
40% to less than 45%	D	2.00
Less than 40%	F	0.00
Incomplete/Absent	X	X

ABBREVIATIONS
NG = Numerical Grade
LG = Letter Grade
GP = Grade Points
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



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	TPS C	GPA Result	Remarks
	CATM FEM MO LG	CATM FEM MO LG	MO LG 0	CATM FEM MO LG	MO LG	CATM FEM MO LG	CATM FEM MO LG			

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