## INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

Bachelor of Technology Grade Card (Provisional)

**Program Duration: 4 Years** NAME: PRERAK GUPTA

**DISCIPLINE:** Mathematics and Computing

Semesters: Eight (8)

**ROLL NO.** : 11012328 Cr.

Course	Course Name	Cr.	Gr.	Course	Course Name	Cr.	GI.
s	Semester I (July - Nov.) 2011				Semester II (Jan April) 2012		1
CH 101	Chemistry	8	ВС	ME 110	Workshop I	3	BB
EE 101	Electrical Sciences	8	BC	BT 101	Modern Biology	6	BC .
MA 101	Mathematics I	8	CD	CS 101	Introduction to Computing	6	BC
PH 101	Physics I	6	CC	CS 110	Computing Lab.	3	AA
CH 110	Chemistry Laboratory	3	AA	EE 102	Basic Electronics Laboratory	3	CC
ME 111	Engineering Drawing	3	CC	MA 102	Mathematics II	8	ВС
PH 110	Physics Lab.	3	AB	ME 101	Engineering Mechanics,	8	BC
SA 101	Physical Training I	0	PP	PH 102	Physics II	6	CC
NSO		0	PP	SA 102	Physical Training II	0	PP
				NSO.		0	PP
	Semester III (July - Nov.) 2012				Semester IV (Jan May) 2013		
CS 221	Digital Design	6	ВС	CS 222	Computer Organization & Architecture	6	CD CD
MA 201	Mathematics III	8	CC	MA 224	Real Analysis	- 6	BC BC
MA 225	Probability Theory and Random Processes	8	DD	MA 226	Monte Carlo Simulation	4	CC
MA 221	Discrete Mathematics	8	CD	SA 202	Physical Training IV	C	) PP
MA 222	Modern Algebra	6	DD	MA 252	Data Structures and Algorithms	6	6 F
SA 201	Physical Training III	0	PP	MA 253	Data Structures Lab with OOP	4	BC BC
HS 221	Language, Culture and Cognition	6	BB	MA 271	Financial Engineering I	6	G CD
NSO	Language, Culture and Cognition	0	PP	HS 223	Language and Society	€	BB
1130							
					# W		
				NSO	*	C	) PP

s	emester V (July - Nov.) 2013			S	emester VI (JanMay) 2014		
CS 341	Operating Systems	6	CC	MA 321	Optimization	6	CD
CS 342	Operating Systems Lab.	3	AB	MA 351	Formal Lanuages and Automata Theory	6	CC
CS 343	Data Communication	6	ВС	MA 373	Financial Engineering II	8	CC
MA 372	Stochastic Calculus for Finance	6	CD	MA 374	Financial Engineering Lab	3	BB
MA 322	Scientific Computing	8	CD	CS 344	Databases	6	CD
HS 308	Language & Communication	6	AB	CS 345	Database Lab.	3	CC
110 000	Language a communication			CS 348	Computer Networks	6	CD
				CS 349	Networks Lab	3	BC
				MA 252	Data Structures and Algorithms	6	ВС

Semester VII (July - Nov.) 2014 8 CC MA 423 Matrix Computations MA 471 Statistical Analysis of Financial Data 8 CD 6 CC MA 453 Theory of Computation 6 BB MA 498 Project I 6 CD MA 550 Measure Theory

Date: 13.03.2015

	2	emester an	u Guillulativ	e i citorina	ICC IIICCX	O.I .I dild O.		
	Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Sem VII	Programme
S.P.I	6.74	7.07	5.57	5.32	6.54	5.94	5.94	
C.P.I	6.74	6.91	6.46	6.19	6.25	6.35	6.30	Incomplete

MM K 13/03/15



## भारतीय प्रौद्योगिकी संस्थान गुवाहाटी INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

CODE	GRADE POINTS			
AA	10 Points			
AB	9 "			
BB	8 "			
BC	7 "			
CC	6 "			
CD	5 "			
DD	4 "			
F	0 points and is a <b>FAILURE</b> grade			
AU	Audit Course			
PP	Pass			
NP	Fail			
I	Incomplete			

	LEGENDS USED			
Cr.	: Credit			
Gr.	Grade			
CSE	Computer Science and Engineering			
ECE	Electronics and Communication Engineering			
EEE	Electronics and Electrical Engineering			
ME	Mechanical Engineering			
CE	Civil Engineering			
DD	Design			
BT	Biotechnology			
CL	Chemical Engineering			
CT	Chemical Science and Technology			
EP	Engineering Physics			
MC.	Mathematics and Computing			
CH	Chemistry			
EVC	Centre for Environment			
ENC	Centre for Energy			
NT	Centre for Nanotechnology			

No Class or Division is awarded in this Institute. The Cumulative Performance Index (C.P.I.) is C.P.I. =  $\sum C_i P_i / \sum C_i$  Where  $C_i$  is the credit of the course  $P_i$  is the grade point obtained by the student in the course

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Verified by:	6