IIT Bombay

140050073

Roll no	140050073	**Name**	CHAITANYA RAJESH BANALA
Department	Computer Science and Engineering	**Program**	B.Tech.
Category		5	

Performance Summary	Personal Information	Forms/Requests	Payment

In case of Project Courses (Stage I and II) :
CPI for the course credits and the project credits will be separately calculated and
will be shown in the semester grade card, along with the course CPI, Project CPI
and overall CPI [Ref : 194th Senate Meeting].
For further clarification please refer rule book at :
http://www.iitb.ac.in/newacadhome/rules.jsp

Academic Performance Summary

Year	Sem	SPI	CPI	Sem Credits Used for SPI	Completed Semester Credits	Cumulative Credits Used for CPI	Completed Cumulative Credits
2017	Spring	8.6	8.0	30.0	30.0	268.0	268.0
2017	Autumn	8.25	7.92	24.0	24.0	238.0	238.0
2016	Spring	8.74	7.88	35.0	35.0	214.0	214.0
2016	Autumn	6.93	7.72	28.0	28.0	179.0	179.0
2015	Spring	6.86	7.86	42.0	42.0	151.0	151.0
2015	Autumn	7.22	8.25	37.0	37.0	109.0	109.0
2014	Spring	8.78	8.78	36.0	36.0	72.0	72.0
2014	Autumn	8.78	8.78	36.0	36.0	36.0	36.0

Semesterwise Details

*This registration is subject to approval(s) from faculty advisor/Course Instructor/Academic office.

Year/Semester: 2017-18/Spring

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
AE 240	Spaceflight Mechanics	6.0	Additional Learning	W	C
BB 610	Biomedical Microsystems	6.0	Institute elective	AA	C
CS 653	Mobile Computing	6.0	Department elective	AA	C
CS 726	Advanced Machine Learning	6.0	Additional Learning	W	C
CS 763	Computer Vision	6.0	Department elective	BC	C

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
HS 418	Human Cognitive Processes	6.0	Department elective	BB	C
ME 766	High Performance Scientific Computing	6.0	Department elective	BB	C

Year/Semester: 2017-18/Autumn

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
CE 712	Digital Image Processing of Remotely Sensed Data	6.0	Institute elective	AA	C
CS 475	Computer Graphics	6.0	Department elective	BC	C
CS 492	BTP I	6.0	Additional Learning	W	C
CS 747	Foundations of Intelligent and Learning Agents	6.0	Additional Learning	W	C
ES 200	Environmental Studies: Science and Engineering	3.0	Core course	BB	C
HS 200	Environmental Studies	3.0	Core course	AA	C
HS 309	Introduction to the Study of Language	6.0	HSS elective	BC	C

Year/Semester: 2016-17/Spring

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
CS 302	Implementation of Programming Languages	8.0	Core course	AB	C
CS 310	Automata Theory	6.0	Core course	BC	C
CS 316	Implementation of Programming Languages Lab	4.0	Core course	AB	C
CS 344	Artificial Intelligence	6.0	Core course	AB	C
CS 386	Artificial Intelligence Lab	3.0	Core course	AA	C
MA 214	Introduction to Numerical Analysis	8.0	Core course	AB	C

Year/Semester: 2016-17/Autumn

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
CS 305	Computer Architecture	6.0	Core course	BC	C
CS 317	Database and Information Systems	6.0	Core course	BB	C
CS 333	Operating Systems Lab	4.0	Core course	BB	C
CS 341	Computer Architecture Lab	3.0	Core course	BB	C
CS 347	Operating Systems	6.0	Core course	CC	C
CS 387	Database and Information Systems Lab	3.0	Core course	BB	C
CS 663	Fundamentals of Digital Image Processing	6.0	Additional	BB	C

			Learning		
HS 307	Sociology	6.0	Core course	W	C

Year/Semester: 2015-16/Spring

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
CS 218	Design and Analysis of Algorithms	6.0	Core course	BB	C
CS 224	Computer Networks	6.0	Core course	CC	C
CS 226	Digital Logic Design	6.0	Core course	BC	C
CS 228	Logic for Computer Science	6.0	Core course	BB	C
CS 252	Computer Networks Lab	3.0	Core course	BC	C
CS 254	Digital Logic Design Lab	3.0	Core course	BC	C
CS 403	Foundations of Machine Learning	6.0	Department elective	CC	C
HS 101	Economics	6.0	Core course	BB	C
MG 402	Human Resource Management	6.0	Additional Learning	W	C

Year/Semester: 2015-16/Autumn

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
CS 207	Discrete Structures	6.0	Core course	BC	C
CS 213	Data Structures and Algorithms	6.0	Core course	CC	C
CS 215	Data Analysis and Interpretation	6.0	Core course	BB	C
CS 251	Software Systems Lab	8.0	Core course	BB	C
CS 293	Data Structures and Algorithms Lab	3.0	Core course	BC	C
EE 101	Introduction to Electrical and Electronics Circuits	8.0	Core course	BC	C
MG 401	Marketing Management	6.0	Additional Learning	CC	C

Year/Semester: 2014-15/Spring

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
BB 101	Biology	6.0	Core course	AA	C
CS 152	Abstractions and Paradigms for Programming	6.0	Core course	BB	C
CS 154	Programming Paradigms Laboratory	3.0	Core course	BB	C
MA 106	Linear Algebra	4.0	Core course	BC	C
MA 108	Differential Equations	4.0	Core course	AB	C
ME 113	Workshop Practice	4.0	Core	AB	C

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
			course		
NOCS02	NCC/NSS/NSO	0.0	Core course	PP	N
PH 108	Basics of Electricity & Magnetism	6.0	Core course	AB	C
PH 117	Physics Lab	3.0	Core course	AA	C

Year/Semester: 2014-15/Autumn

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
CH 105	Organic & Inorganic Chemistry	4.0	Core course	BB	C
CH 107	Physical Chemistry	4.0	Core course	BB	C
CH 117	Chemistry Lab	3.0	Core course	AA	C
CS 101	Computer Programming and Utilization	6.0	Core course	BB	C
MA 105	Calculus	8.0	Core course	AA	C
ME 119	Engineering Graphics & Drawing	5.0	Core course	BB	C
NOCS01	NCC/NSS/NSO	0.0	Core course	PP	N
PH 107	Quantum Physics and Application	6.0	Core course	AB	C