



Indian Institute of Technology, Bombay
Powai, Mumbai - 400 076

Official Transcripts.

ightage of 1.5% for credits
t allowed to students joined
ring 2002-03 and thereafter

Code	Course Name	Credit	Grade	Code
CH 101	Chemistry I	6.0	CD	CH 102
CH 115	Chemistry Lab I	1.5	BB	CH 116
CS 101	Computer Programming and Utilization	6.0	BC	CS 152
HS 101	Economics	6.0	DD	CS 154
MA 103	Mathematics I	6.0	CC	
ME 111	Workshop Practice I	4.0	AA	EE 152
NO 101	N S D	0.0	PP	MA 104
PH 101	Physics I	6.0	CD	ME 112
PH 115	Physics Lab I	1.5	AB	ME 118
				NO 102
				PH 102
				PH 116

SPI : 6.15 CPI : 6.15

SPI : 6

Academic : 2003-2004 Semester : 1

Code	Course Name	Credit	Grade	Code
CS 207	Discrete Structures	6.0	CD	INDIAN INSTITUTE
CS 213	Data Structures and Algorithms	8.0	CD	OF KNOWLEDGE & LEARNING
CS 293	Data Structures Lab	3.0	BC	
EE 261	Electronic Circuits Lab	1.5	BC	
HS 205	Introduction to Sociology	6.0	DD	
MA 203	Mathematics III	8.0	BB	
PH 205	Physics III (Quantum Physics & Applications)	6.0	BC	

SPI : 6.01 CPI : 6.24

Academic : 2003-2004 Semester : 2

Code	Course Name	Credit	Grade	Code
CS 154	Programming Paradigms Laboratory	1.5	CC	CS 152
CS 206	Formal Methods in Computer Science	6.0	CD	
CS 210	Logic Design	6.0	BC	
CS 212	Electronics Design I	6.0	BC	
CS 288	Logic Design Lab	3.0	AB	
CS 292	Electronics Design Lab I	3.5	BC	
CS 296	Software Systems Lab	5.0	CC	
HS 202	Introduction to Philosophy	6.0	CD	
MA 212	Probability, Random Process and Statistical Inference	6.0	CD	

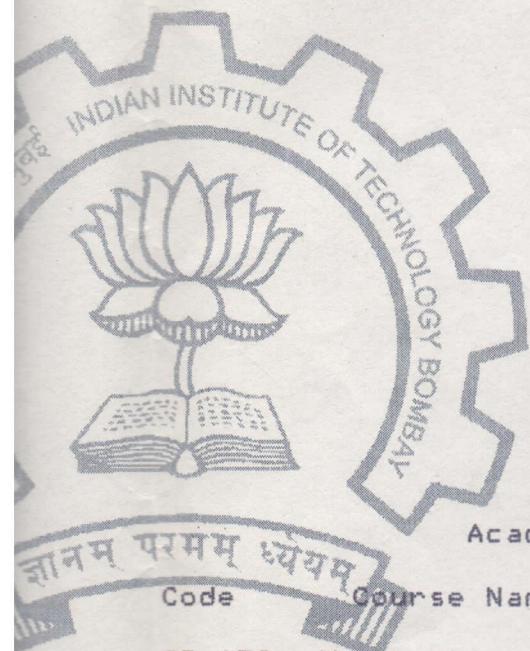
SPI : 6.15 CPI : 6.27

SPI : 0.

Academic : 2002-2003 Semester : 2

Code	Course Name	Credit	Grade
CH 102	Chemistry II	6.0	BC
CH 116	Chemistry Lab II	1.5	AA
CS 152	Abstractions and Paradigms for Programming	6.0	FF
CS 154	Programming Paradigms Laboratory	1.5	FF
EE 152	Basic Electric Circuits	6.0	CC
MA 104	Mathematics II	8.0	BC
ME 112	Workshop Practice II	4.0	AA
ME 118	Engineering Graphics and Drawing	5.0	AA
NO 102	N S O	0.0	PP
PH 102	Physics II	6.0	BC
PH 116	Physics Lab II	1.5	AA

SPI : 6.51 CPI : 6.35



Academic : 2003-2004 Semester : 3

Code	Course Name	Credit	Grade
CS 152	Abstractions and Paradigms for Programming	6.0	FR

SPI : 0.0 CPI : 6.05

Academic : 2004-2005 Semester : 1

Code	Course Name	Credit	Grade
CS 301	Design and Analysis of Algorithms	6.0	CC
CS 317	Database and Information Systems	6.0	DD
CS 325	Computer Organisation	6.0	DD
CS 329	Principles of Programming Languages	6.0	CC
CS 331	Theory of Computation	6.0	CC
CS 387	Database and Information Systems Lab	3.0	AB
CS 389	Programming Languages Lab	1.5	CD
CS 395	Assembly Programming Lab	5.0	BB
CS 397	Works Visits	0.0	PP

SPI : 5.84 CPI : 6.01

Academic : 2005-2006 Semester : 1

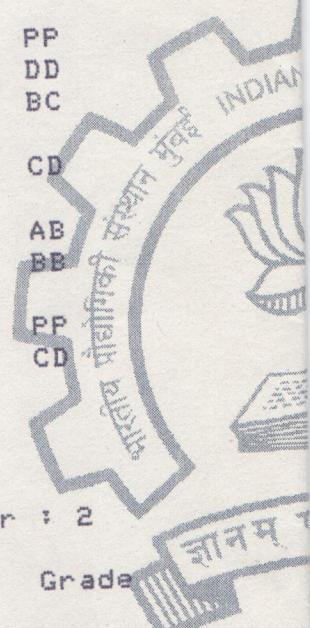
Code	Course Name	Credit	Grade
CS 388	Practical Training	0.0	PP
CS 447	Operating System	6.0	DD
CS 449	Topics in Artificial Intelligence Programming	6.0	BC
CS 462	Analytical Models of Computing Systems	6.0	CD
CS 495	Operating Systems Lab	3.0	AB
CS 497	B.Tech. Project (grade points will be included in)	5.0	BB
ES 403	Environmental Studies	0.0	PP
HS 467	Indian Philosophy	6.0	CD

SPI : 6.03 CPI : 5.93

Academic : 2005-2006 Semester : 2

Code	Course Name	Credit	Grade
CS 152	Abstractions and Paradigms for Programming	6.0	BC
CS 456	Computer Networks	6.0	CD
CS 460	Natural Language Processing	6.0	BC
CS 474	Cognitive Psychology	6.0	CD
CS 498	B.Tech.Project II	15.0	BC

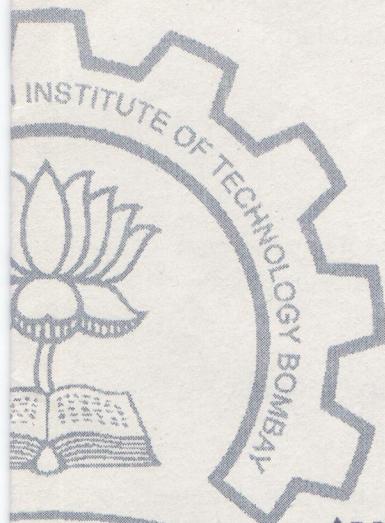
SPI : 6.38 CPI : 6.22



Academic : 2004-2005 Semester : 2

Code	Course Name	Credit	Grade
CS 324	Language Processors	8.0	DD
CS 330	Microprocessors and Interfaces	6.0	CD
CS 344	Artificial Intelligence	6.0	DD
CS 350	Linear Optimisation	6.0	DD
CS 386	Artificial Intelligence Lab	3.0	BB
CS 390	Microprocessors and Interfaces Lab	3.0	AA
CS 394	Language Processors Lab	3.0	BB
CS 396	Seminar	3.0	BB
CS 470	Modelling and Simulation	6.0	CD

SPI : 5.5 CPI : 5.92



Academic : 2005-2006 Semester : 3

Code	Course Name	Credit	Grade
HS 434	Scientific Concepts in Sanskrit Texts	6.0	BC

SPI : 7.0 CPI : 6.23

04/04

TOTAL CREDITS EARNED : 317.0
TOTAL CUMULATIVE POINTS : 1976.0

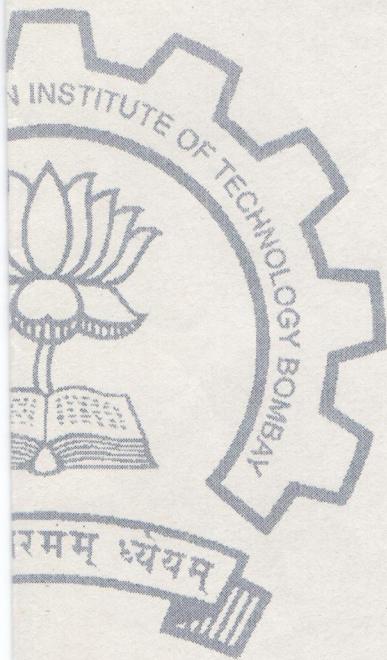


YEAR & MONTH
OF ADMISSION : JUL 2002
YEAR & MONTH
OF GRADUATION : JUL 2006

DEPUTY REGISTRAR/ASST. REGISTRAR
(ACADEMIC)

Adeelwala

Asst. Registrar (Academic)
I.T.I. Bombay 400 076



SYSTEM OF EVALUATION AND AWARD OF DEGREE

- At the end of every semester, a student is awarded a grade based on his/her performance in examinations/assignments, in every course registered by him/her. These grades are described by the letters AA, AB, BB etc. and have a numerical equivalent called the grade points as given below:

Letter Grade	Grade Points
* AP	10
AA	10
AB	9
BB	8
BC	7
CC	6
CD	5
DD	4
** EE	0 Fail Grade
FF	0 Fail Grade
*** FR	0 Failed and Repeat Course
XX	0 Insufficient Attendance
PP	– Passed
NP	– Not Passed

Prior to 1984-85 session, single letters like A, B, C etc. were used.

- After successful completion of programme a degree is awarded without any mention of Rank/Class. However, CPI of 6.5 and above may be considered equivalent to a First Class for B.Tech., M.Sc., Dual Degree, students only.
- As per the existing rules, rank in class is not certified except for first position in a class on year basis only.
- Change of branch, permitted at the end of first year for Undergraduate and Dual Degree Programme students is reflected on the transcripts and in roll number when applicable.
- New Roll Nos. of eight digits have come into effect from July 1990.
- Grade points are not convertible into percentages.
- Minimum passing grade is DD for Undergraduate and Postgraduate courses.
- The medium of instructions at the Institute is in English.
- The grade FF, FR and XX are taken into consideration while calculating SPI & CPI, however, these will be replaced only after the clearance of the course with the passing grade. This has come into force from Spring Semester 1994-95.
- SPI and CPI are calculated by giving weightage of 1.5 % for credits of all courses from 3rd year onwards including project for B.Tech & DD programmes.
- The grade AP is awarded to the students with exceptional performance in the Institute core courses from Academic Session 1996-1997.
- The grade EE is discontinued from Academic Session 1995-96 for UG Programmes only.

PS: We

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