

भारतीय प्रौद्योगिकी संस्थान पटना **INDIAN INSTITUTE OF TECHNOLOGY PATNA**



INTERIM TRANSCRIPT

TRANSCRIPT

Roll No: 0401CS35 Name: Sheffy Angerstein **Year of Admission:** 2004

Programme: Btech Course: Computer Science and Technology

Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3/1/2000	8	AA
CH110	Chemistry Laboratory	0-0-3	3	BB
EE101	Electrical Sciences	3/1/2000	8	BB
HS101	English: Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3/1/2000	8	AB
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2/1/2000	6	AA
PH110	Physics Laboratory	0-0-3	3	AA

Credits taken: 49 Credits cleared: 49 SPI: 9.0 CPI:9.0

Semester 2

Subject Name	L-T-P	CRD	GRD
Chemistry - II	3-0-0	6	AA
Introduction to Computing	3-0-0	6	AB
Computing Laboratory	0-0-3	3	BB
Basic Electronics Laboratory	0-0-4	4	BC
Mathematics - II	3/1/2000	8	AA
Engineering Mechanics	3/1/2000	8	AB
Workshop - I	0-0-3	3	AB
Physics - II	2/1/2000	6	AA
	Chemistry - II Introduction to Computing Computing Laboratory Basic Electronics Laboratory Mathematics - II Engineering Mechanics Workshop - I	Chemistry - II 3-0-0 Introduction to Computing 3-0-0 Computing Laboratory 0-0-3 Basic Electronics Laboratory 0-0-4 Mathematics - II 3/1/2000 Engineering Mechanics 3/1/2000 Workshop - I 0-0-3	Chemistry - II 3-0-0 6 Introduction to Computing 3-0-0 6 Computing Laboratory 0-0-3 3 Basic Electronics Laboratory 0-0-4 4 Mathematics - II 3/1/2000 8 Engineering Mechanics 3/1/2000 8 Workshop - I 0-0-3 3

Credits taken: 44 Credits cleared: 44 SPI: 9.2 CPI:9.1

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	AB
CS203	Discrete Mathematics	3-0-0	6	AB
CS221	Digital Design	3-0-0	6	AB
EE220	Signal, System and Networks	3/1/2000	8	BB
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3/1/2000	8	AA

CPI:9.07 Credits taken: 43 Credits cleared: 43 SPI: 9.0

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	BB
CS222	Computer Organization and Architecture	3-0-0	6	AB
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	AA
CS242	Systems Programming Laboratory	0-1-3	5	AA
HS202	Introductory Macroeconomics	3-0-0	6	AA
MA214	Introduction to Computational Topology	3-0-0	6	AA
MA225	Probability Theory and Random Processes	3/1/2000	8	AB

Credits taken: 47 Credits cleared: 47 SPI: 9.38

Semester 5

Sub Code	Subject Name	L-T-P	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	AB
CS331	Programming Language	3-0-2	8	AB
CS341	Operating Systems	3-0-0	6	AA
CS342	Operating Systems Laboratory	0-1-3	5	AB
CS343	Data Communications	3-0-0	6	AA
CS344	Databases	3-0-0	6	AA
CS345	Databases Laboratory	0-1-3	5	AA

Credits taken: 42 Credits cleared: 42 SPI: 9.55 CPI:9.23

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	AB
CS346	Compilers	3-0-0	6	AA
CS347	Compliers Laboratory	0-0-3	3	AA
CS348	Computer Networks	3-0-2	8	AA
CS362	Computer Graphics	3-0-2	8	BB
CS399	Seminar	0-0-3	3	BB
HS331	Sociology of Development	3-0-0	6	AB

Credits taken: 40 Credits cleared: 40 SPI: 9.15 CPI:9.21

Semester 7

Subject Name	L-T-P	CRD	GRD
Summer Training	0-0-0	2	AA
Computer Peripherals and Interfacing	3-0-0	6	AB
Peripherals and Interfacing Lab	0-1-3	5	AA
Topics in Databases	3-0-0	6	AB
Artificial Intelligence	3-0-0	6	AA
Project - I	0-0-10	10	AA
Graphs, Groups and Network	3-0-0	6	AA
	Summer Training Computer Peripherals and Interfacing Peripherals and Interfacing Lab Topics in Databases Artificial Intelligence Project - I	Summer Training 0-0-0 Computer Peripherals and Interfacing 3-0-0 Peripherals and Interfacing Lab 0-1-3 Topics in Databases 3-0-0 Artificial Intelligence 3-0-0 Project - I 0-0-10	Summer Training 0-0-0 2 Computer Peripherals and Interfacing 3-0-0 6 Peripherals and Interfacing Lab 0-1-3 5 Topics in Databases 3-0-0 6 Artificial Intelligence 3-0-0 6 Project - I 0-0-10 10

CPI:9.28 Credits taken: 41 Credits cleared: 41 SPI: 9.71

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CS449	Computer and Network Security	3-0-0	6	AB
CS452	Internet Protocols	3-0-0	6	AA
CS499	Project - II	0-0-16	16	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
MA412	Matrix Computation	3-0-0	6	AB

Credits taken: 40 Credits cleared: 40 SPI: 9.55 CPI:9.32

Date of Issue	Assistant Registrar(Academic)