

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



INTERIM TRANSCRIPT

TRANSCRIPT

Roll No: 0401CS25 Name: Sophia Delhanty **Year of Admission:** 2004

Course: Computer Science and Technology

Semester 1

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

Programme: Btech

Credits taken: 49 Credits cleared: 49 SPI: 7.02 CPI:7.02

Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	CC
CS101	Introduction to Computing	3-0-0	6	CC
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	BC
MA102	Mathematics - II	3/1/2000	8	BC
ME101	Engineering Mechanics	3/1/2000	8	CC
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2/1/2000	6	CC

Credits taken: 44 Credits cleared: 44 SPI: 6.55 CPI:6.78

Semester 3

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

Credits taken: 43 Credits cleared: 43 SPI: 6.86 CPI:6.81

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	CC
CS223	Hardware Laboratory	0-0-3	3	BB
CS241	Software Engineering	2-0-3	7	BC
CS242	Systems Programming Laboratory	0-1-3	5	BB
HS202	Introductory Macroeconomics	3-0-0	6	BC
MA225	Probability Theory and Random Processes	3/1/2000	8	BC
MA251	Optimization Techniques	3-0-0	6	CD

Credits taken: 47 Credits cleared: 47 SPI: 6.91

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	BC
CS341	Operating Systems	3-0-0	6	BC
CS342	Operating Systems Laboratory	0-1-3	5	BB
CS343	Data Communications	3-0-0	6	BC
CS344	Databases	3-0-0	6	AB
CS345	Databases Laboratory	0-1-3	5	BB

Credits taken: 42 Credits cleared: 42 SPI: 7.81 CPI:7.03

Semester 6

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

Credits taken: 40 Credits cleared: 40 SPI: 6.75 CPI:6.98

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	AB
CS421	Computer Peripherals and Interfacing	3-0-0	6	BB
CS422	Peripherals and Interfacing Lab	0-1-3	5	BB
CS441	Topics in Databases	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	BB
PH402	Solid State Devices	3-0-0	6	BB
	CS400 CS421 CS422 CS441 CS461 CS498	CS400 Summer Training CS421 Computer Peripherals and Interfacing CS422 Peripherals and Interfacing Lab CS441 Topics in Databases CS461 Artificial Intelligence CS498 Project - I	CS400 Summer Training 0-0-0 CS421 Computer Peripherals and Interfacing 3-0-0 CS422 Peripherals and Interfacing Lab 0-1-3 CS441 Topics in Databases 3-0-0 CS461 Artificial Intelligence 3-0-0 CS498 Project - I 0-0-10	CS400 Summer Training 0-0-0 2 CS421 Computer Peripherals and Interfacing 3-0-0 6 CS422 Peripherals and Interfacing Lab 0-1-3 5 CS441 Topics in Databases 3-0-0 6 CS461 Artificial Intelligence 3-0-0 6 CS498 Project - I 0-0-10 10

Credits taken: 41 Credits cleared: 41 SPI: 8.2 CPI:7.16

Semester 8

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

Credits taken: 40 Credits cleared: 40 SPI: 7.8 CPI:7.24

Pate of Issue	Assistant Registrar(Academic)