

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



INTERIM TRANSCRIPT

## TRANSCRIPT

**Roll No:** 0501CS28 **Year of Admission:** 2005 Name: Aliza Leveritt

**Programme:** Btech Course: Computer Science and Technology

### Semester 1

Sub Code	Subject Name		CRD	GRD
CH101	Chemistry - I 3/1/2000 8		8	AB
CH110	Chemistry Laboratory		3	AB
EE101	Electrical Sciences 3/1/200		8	AB
HS101	English : Language Through Literature 3-0-0 6		6	AA
MA101	Mathematics - I 3/		8	AB
ME110	Workshop - I 0-0-3 3		3	AA
ME111	Engineering Drawing 2-0-3 7		7	AB
PH101	Physics - I 2/1/2000 6		6	AB

Credits taken: 49 Credits cleared: 49 SPI: 9.18 CPI:9.18

#### Semester 2

Sub Code	Subject Name L-T-P		CRD	GRD
CH102	Chemistry - II	3-0-0	6	BB
CS101	Introduction to Computing	3-0-0	6	AA
CS110	Computing Laboratory 0-0-3		3	AA
EE102	Basic Electronics Laboratory	0-0-4	4	AA
MA102	Mathematics - II 3/1/2000		8	AB
ME101	Engineering Mechanics	3/1/2000	8	BB
PH102	Physics - II 2/1/2000		6	AB
PH110	Physics Laboratory	0-0-3	3	AA

Credits taken: 44 Credits cleared: 44 SPI: 9.05 CPI:9.11

## Semester 3

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

Credits taken: 43 Credits cleared: 43 SPI: 9.86 CPI:9.36

#### Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	AA
CS222	Computer Organization and Architecture	3-0-0	6	AA
CS223	Hardware Laboratory		3	AA
CS241	Software Engineering	2-0-3	7	AA
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS202	Introductory Macroeconomics	3-0-0	6	BB
MA225	Probability Theory and Random Processes	3/1/2000	8	AA
MA251	Optimization Techniques		6	AA

Credits taken: 47 Credits cleared: 47 SPI: 9.64

#### Semester 5

Sub Code	Subject Name	L-T-P	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	AA
CS331	Programming Language	3-0-2	8	AA
CS341	Operating Systems	3-0-0	6	AA
CS342	Operating Systems Laboratory	0-1-3	5	AA
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: 10.0 CPI:9.55

#### Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	AA
CS346	Compilers 3-0-0		6	AB
CS347	Compliers Laboratory	0-0-3	3	AA
CS348	Computer Networks	3-0-2	8	AA
CS362	Computer Graphics	3-0-2	8	AB
CS399	Seminar	0-0-3	3	AB
HS311	Diasporic Literature	3-0-0	6	AB

Credits taken: 40 Credits cleared: 40 SPI: 9.43 CPI:9.53

## Semester 7

Code	Subject Name	L-T-P	CRD	GRD
S400	Summer Training	0-0-0	2	AB
S421	Computer Peripherals and Interfacing 3-0-0		6	AA
S422	Peripherals and Interfacing Lab 0-1-3		5	AA
S443	Distributed Systems 3-0-0		6	AB
S461	Artificial Intelligence 3		6	AA
S498	Project - I 0-0-10 10		10	AA
A410	Graphs, Groups and Network	3-0-0	6	AA
	\$400 \$421 \$422 \$443 \$461 \$498	S400 Summer Training S421 Computer Peripherals and Interfacing S422 Peripherals and Interfacing Lab S443 Distributed Systems S461 Artificial Intelligence S498 Project - I	S400         Summer Training         0-0-0           S421         Computer Peripherals and Interfacing         3-0-0           S422         Peripherals and Interfacing Lab         0-1-3           S443         Distributed Systems         3-0-0           S461         Artificial Intelligence         3-0-0           S498         Project - I         0-0-10	S400         Summer Training         0-0-0         2           S421         Computer Peripherals and Interfacing         3-0-0         6           S422         Peripherals and Interfacing Lab         0-1-3         5           S443         Distributed Systems         3-0-0         6           S461         Artificial Intelligence         3-0-0         6           S498         Project - I         0-0-10         10

CPI:9.57 Credits taken: 41 Credits cleared: 41 SPI: 9.8

# Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	BC
CS449	Computer and Network Security	3-0-0	6	AB
CS499	Project - II	0-0-16	16	AB
CS502	Pattern Recognition	3-0-0	6	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	AB

Credits taken: 40 Credits cleared: 40 SPI: 8.7 CPI:9.46

Date of Issue	Assistant Registrar(Academic)