

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna <sub>Transcript</sub>



Roll Number: 0401CS37

Name: Christye Garry

Year of Admission: 2004

**Programme:** Bachelor of Technology

Course: Computer Science and Engineering

# Semester 1

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

Credits Taken: 49 Credits Cleared: 49 SPI: 6.92 CPI: 6.92

# Semester 2

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

Credits Taken: 44 Credits Cleared: 44 SPI: 6.09 CPI: 6.53

# 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	CC
CS221	Digital Design	3-0-0	6	BC
EE220	Signal, System and Networks	3-1-0	8	BC
HS201	Introductory Microeconomics	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	BC

Credits Taken: 43 Credits Cleared: 43 SPI: 7.0 CPI: 6.68

# Semester 4

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	BC
CS222	Computer Organization and Architecture	3-0-0	6	CD
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	BC
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS211	Literature: Voices and Culture	3-0-0	6	BB
MA225	Probability Theory and Random Processes	3-1-0	8	BC
MA251	Optimization Techniques	3-0-0	6	BC

Credits Taken: 47 Credits Cleared: 47 SPI: 7.21 CPI: 6.82

# Semester 5

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

Credits Taken: 42 Credits Cleared: 42 SPI: 7.07 CPI: 6.87

# 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	BB
CS347	Compliers Laboratory	0-0-3	3	AB
CS348	Computer Networks	3-0-2	8	CC
CS362	Computer Graphics	3-0-2	8	BC
CS399	Seminar	0-0-3	3	AA
HS331	Sociology of Development	3-0-0	6	CC

Credits Taken: 40 Credits Cleared: 40 SPI: 7.18 CPI: 6.92

# Semester 7

Subject Name	L-T-P	CRD	GRD
Summer Training	0-0-0	2	AB
Computer Peripherals and Interfacing	3-0-0	6	CC
Peripherals and Interfacing Lab	0-1-3	5	BB
Distributed Systems	3-0-0	6	AB
Artificial Intelligence	3-0-0	6	BB
Project - I	0-0-1	10	AB
Graphs, Groups and Network	3 <b>-0</b> -0	6	BB
	Summer Training Computer Peripherals and Interfacing Peripherals and Interfacing Lab Distributed Systems Artificial Intelligence Project - I	Summer Training   0-0-0     Computer Peripherals and Interfacing   3-0-0     Peripherals and Interfacing Lab   0-1-3     Distributed Systems   3-0-0     Artificial Intelligence   3-0-0     Project - I   0-0-1	Summer Training         0-0-0         2           Computer Peripherals and Interfacing         3-0-0         6           Peripherals and Interfacing Lab         0-1-3         5           Distributed Systems         3-0-0         6           Artificial Intelligence         3-0-0         6           Project - I         0-0-1         10

Credits Taken: 41 Credits Cleared: 41 SPI: 8.15 CPI: 7.08

# Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS452	Internet Protocols	3-0-0	6	CD
CS453	Wireless Sensor Networks	3-0-0	6	BB
CS499	Project - II	0-0-1	16	AB
HS441	Industrial and Organizational Psychology	<b>3-6</b> -0	6	BB
MA412	Matrix Computation	3-0-0	6	BC

Credits Taken: 40 Credits Cleared: 40 SPI: 7.8 CPI: 7.16



Asssistant Registrar (Academic)

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