

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



Roll Number: 0501CS06

Name: Kristien Gurys

Year of Admission: 2005

**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	AB
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3-1-0	8	AB
HS101	English: Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	BC
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	BC

Credits Taken: 49 Credits Cleared: 49 SPI: 8.49 CPI: 8.49

# Semester 2

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

Credits Taken: 44 Credits Cleared: 44 SPI: 8.52 CPI: 8.5

# Semester 3

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

Credits Taken: 43 Credits Cleared: 43 SPI: 8.74 CPI: 8.58

# Semester 4

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

Credits Taken: 47 Credits Cleared: 47 SPI: 8.34 CPI: 8.52

# Semester 5

Name L-T-P CRD	Sub. Code Subj
and Automata 3-0-0 6	CS301 Formal Langu
Language 3-0-2 8	CS331 Programm
systems 3-0-0 6	CS341 Operat
ns Laboratory 0-1-3 5	CS342 Operating Sy
nications 3-0-0 6	CS343 Data Con
ses 3-0-0 6	CS344 Da
aboratory 0-1-3 5	CS345 Database
Language 3-0-2 8   Systems 3-0-0 6   Is Laboratory 0-1-3 5   nications 3-0-0 6   ses 3-0-0 6	CS331     Programs       CS341     Operat       CS342     Operating Sy       CS343     Data Coi       CS344     Data

Credits Taken: 42 Credits Cleared: 42 SPI: 9.52 CPI: 8.71

# 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	AB
CS347	Compliers Laboratory	0-0-3	3	AA
CS348	Computer Networks	3-0-2	8	AB
CS362	Computer Graphics	3-0-2	8	AA
CS399	Seminar	0-0-3	3	BB
HS311	Diasporic Literature	3-0-0	6	AA

Credits Taken: 40 Credits Cleared: 40 SPI: 9.35 CPI: 8.81

# 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	AB
CS422	Peripherals and Interfacing Lab	0-1-3	5	AA
CS443	Distributed Systems	3-0-0	6	AA
CS461	Artificial Intelligence	3-0-0	6	AA
CS498	Project - I	0-0-1	10	AA
MA410	Graphs, Groups and Network	3 <b>-0</b> -0	6	AB

Credits Taken: 41 Credits Cleared: 41 SPI: 9.66 CPI: 8.92

# Semester 8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	AA
CS453	Wireless Sensor Networks	3-0-0	6	AA
CS499	Project - II	0-0-1	16	AA
CS502	Pattern Recognition	3 <b>-6</b> -0	6	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	AB

Credits Taken: 40 Credits Cleared: 40 SPI: 9.85 CPI: 9.03



Asssistant Registrar (Academic)

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