भारतीय प्रौद्योगिकी संस्थान पटना
INDIAN INSTITUTE OF TECHNOLOGY PATNA

Roll No: 0401CS37	Name: Christye Garry		Year of Admission: 2004
Programme: Bachelors 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: 6.81

Semester 5

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

Credits Taken: 42   Credits Cleared: 42   SPI: 7.07 CPI: 6.86

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: 7.17 CPI: 6.91

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	CC
CS422	Peripherals and Interfacing Lab	0-1-3	5	BB
CS443	Distributed Systems	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	AB
MA410	Graphs, Groups and Network	3-0-0	6	BB

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	0-0-16	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: 7.16

Assistant Registrar (Academic)