

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501CS05 Name: Audrie Clyde

Programme: Bachelor of Technology Course: CS

Year of Admission: 2005

### Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	CD
CH110	Chemistry Laboratory	0-0-3	3	BB
EE101	Electrical Sciences	3-1-0	8	CC
HS101	English : Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3-1-0	8	CD
ME110	Workshop - I	0-0-3	3	AA
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2-1-0	6	ВС

Credits Taken: 49 Credits Cleared: 56 SPI: 6.55 CPI: 6.55

### Semester 2

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

Credits Taken: 44 Credits Cleared: 57 SPI: 6.98 CPI: 6.75

### 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	BC
CS221	Digital Design	3-0-0	6	CC
EE220	Signal, System and Networks	3-1-0	8	CC
HS231	Introductory Sociology	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	DD

Credits Taken: 43 Credits Cleared: 40 SPI: 6.6 CPI: 6.71

### 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	BB
CS241	Software Engineering	2-0-3	7	BB
CS242	Systems Programming Laboratory	0-1-3	5	AB
HS202	Introductory Macroeconomics	3-0-0	6	BC
MA225	Probability Theory and Random Processes	3-1-0	8	CC
MA231	Introduction to Numerical Methods	3-0-0	6	CC

Credits Taken: 47 Credits Cleared: 56 SPI: 6.87 CPI: 6.75

## Semester 5

			GRD
Formal Language and Automata	3-0-0	6	CD
Programming Language	3-0-2	8	BB
Operating Systems	3-0-0	6	AB
Operating Systems Laboratory	0-1-3	5	AB
Data Communications	3-0-0	6	CD
Databases	3-0-0	6	BC
Databases Laboratory	0-1-3	5	AA
	Programming Language Operating Systems Operating Systems Laboratory Data Communications Databases	Programming Language 3-0-2 Operating Systems 3-0-0 Operating Systems Laboratory 0-1-3 Data Communications 3-0-0 Databases 3-0-0	Programming Language         3-0-2         8           Operating Systems         3-0-0         6           Operating Systems Laboratory         0-1-3         5           Data Communications         3-0-0         6           Databases         3-0-0         6

Credits Taken: 42 Credits Cleared: 53 SPI: 7.5 CPI: 6.89

### Semester 6

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

Credits Taken: 40 Credits Cleared: 58 SPI: 8.2 CPI: 7.09

# Semester 7

Subject Name	L-T-P	CRD	GRD
Summer Training	0-0-0	2	BB
Computer Peripherals and Interfacing	3-0-0	6	BC
Peripherals and Interfacing Lab	0-1-3	5	AB
VLSI CAD	3-0-0	6	BB
Artificial Intelligence	3-0-0	6	AA
Project - I	0-0-10	10	AA
Graphs, Groups and Network	3-0-0	6	AB
	Summer Training Computer Peripherals and Interfacing Peripherals and Interfacing Lab VLSI CAD Artificial Intelligence Project - I	Summer Training	Summer Training         0-0-0         2           Computer Peripherals and Interfacing         3-0-0         6           Peripherals and Interfacing Lab         0-1-3         5           VLSI CAD         3-0-0         6           Artificial Intelligence         3-0-0         6           Project - I         0-0-10         10

Credits Taken: 41 Credits Cleared: 61 SPI: 8.9 CPI: 7.33

### Semester 8

Sub C	Code	Subject Name	L-T-P	CRD	GRD
CE4	42	Industrial Waste Treatment and Management	3-0-0	6	BC
CS4	49	Computer and Network Security	3-0-0	6	BB
CS4	99	Project - II	0-0-16	16	AA
CS5	02	Pattern Recognition	3-0-0	6	AB
HS4	41	Industrial and Organizational Psychology	3-0-0	6	AB

Credits Taken: 40 Credits Cleared: 43 SPI: 8.95 CPI: 7.52

Date Generated: 04 December 2021, 10:29

Asistant Registrar(Academic)