

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0501CS11 Name: Ceciley Fossord

Year of Admission: 2005

Programme: Bachelor of Technology Course: CS

#### Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	DD
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	CD
MA101	Mathematics - I	3-1-0	8	BC
ME110	Workshop - I	0-0-3	3	BC
ME111	Engineering Drawing	2-0-3	7	CC
PH101	Physics - I	2-1-0	6	CD

Credits Taken: 49 Credits Cleared: 49 SPI: 5.78 CPI: 5.78

## 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	BC
CS110	Computing Laboratory	0-0-3	3	CC
EE102	Basic Electronics Laboratory	0-0-4	4	CD
MA102	Mathematics - II	3-1-0	8	CD
ME101	Engineering Mechanics	3-1-0	8	CD
PH102	Physics - II	2-1-0	6	DD
PH110	Physics Laboratory	0-0-3	3	CC

Credits Taken: 44 Credits Cleared: 44 SPI: 5.27 CPI: 5.54

## Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	DD
CS203	Discrete Mathematics	3-0-0	6	BB
CS221	Digital Design	3-0-0	6	CD
EE220	Signal, System and Networks	3-1-0	8	CC
HS231	Introductory Sociology	3-0-0	6	ВС
MA201	Mathematics - III	3-1-0	8	CD

Credits Taken: 43 Credits Cleared: 43 SPI: 5.67 CPI: 5.58

## Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
CS204	Algorithms	3-0-0	6	CD
CS222	Computer Organization and Architecture	3-0-0	6	DD
CS223	Hardware Laboratory	0-0-3	3	AB
CS241	Software Engineering	2-0-3	7	CC
CS242	Systems Programming Laboratory	0-1-3	5	BC
HS222	Language, Human Mind and Indian Society	3-0-0	6	CC
MA214	Introduction to Computational Topology	3-0-0	6	CC
MA225	Probability Theory and Random Processes	3-1-0	8	CC

Credits Taken: 47 Credits Cleared: 47 SPI: 5.91 CPI: 5.67

# Semester 5

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

# Credits Taken: 42 Credits Cleared: 42 SPI: 6.26 CPI: 5.78

## Semester 6

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

Credits Taken: 40 Credits Cleared: 40 SPI: 6.67 CPI: 5.91

# Semester 7

CS400 Summer Training 0-0-0 2 B   CS421 Computer Peripherals and Interfacing 3-0-0 6 D	Sub Code
CS421 Computer Peripherals and Interfacing 3-0-0 6 D	CS400
Conputer rempirerals and internacing   5-0-0   0   D	CS421
CS422 Peripherals and Interfacing Lab 0-1-3 5 B	CS422
CS443 Distributed Systems 3-0-0 6 B	CS443
CS461 Artificial Intelligence 3-0-0 6 B	CS461
CS498 Project - I 0-0-10 10 A	CS498
MA410 Graphs, Groups and Network 3-0-0 6 C	MA410

Credits Taken: 41 Credits Cleared: 41 SPI: 6.9 CPI: 6.05

#### Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	CD
CS453	Wireless Sensor Networks	3-0-0	6	BB
CS499	Project - II	0-0-16	16	BC
CS502	Pattern Recognition	3-0-0	6	BC
HS441	Industrial and Organizational Psychology	3-0-0	6	BC

Credits Taken: 40 Credits Cleared: 40 SPI: 6.85 CPI: 6.14



Date Generated: 04 December 2021, 23:16

Asistant Registrar(Academic)