

# भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



## **TRANSCRIPT**

Roll No: 0401CS02

Name: Opaline Cristofol

Year of Admission: 2004

Programe: Bachelor of Technology

Course: CS

## Semester1

Semester5

CS345

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

## Semester2

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	СС
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	AA
ME101	Engineering Mechanics	3-1-0	8	AB
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2-1-0	6	AB

#### Semester3

Sub. Code	+	Subject Name	L-T-P	CRD	GRD
CS201	Obj	ect Oriented Programming and Data Struct	ures 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	AB
HS201		Introductory Microeconomics	3-0-0	6	AB
MA201		Mathematics - III	3-1-0	8	AB
MA201		Mathematics - III	3-1-0	8	Α

Credits Taken: 43.0 Credits Cleared: 43.0 CPI: 8.81 SPI: 8.79

#### Semester4

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

Credits Taken: 47.0 Credits Cleared: 47.0 CPI: 8.85 SPI: 8.98

## Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 9.04 SPI: 9.04

	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	BB
I	CS341	Operating Systems	3-0-0	6	AB
	CS342	Operating Systems Laboratory	0-1-3	5	AB
	CS343	Data Communications	3-0-0	6	AB
Ī	CS344	Databases	3-0-0	6	ΔΔ

#### Credits Taken: 42.0 Credits Cleared: 42.0 CPI: 8.84 SPI: 8.81

#### Semester6

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

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 8.8 SPI: 8.57

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 8.82 SPI: 8.57

#### Semester7

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	AB
CS498	Project - I	0-0-10	10	AB
MA410	Graphs, Groups and Network	3-0-0	6	AB

Credits Taken: 41.0 Credits Cleared: 41.0 CPI: 8.87 SPI: 9.27

## Semester8

Sub. Code	Subject Name	L-T-P	CRD	GRD
CS449	Computer and Network Security	3-0-0	6	BB
CS453	Wireless Sensor Networks	3-0-0	6	AB
CS499	Project - II	0-0-16	16	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
MA412	Matrix Computation	3-0-0	6	BB

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 8.88 SPI: 8.95

**Date Generated:** 03 Dec 2021 22:09:10

**Assistant Registrar(Academic)**