

## भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



Transcript

**Roll No:** 0401CS02

Name: Opaline Cristofol

Year of Admission:

2019

**Programme:** Bachelor of Technology

Course: hh

semester 1

Subject No	Subject Name	L-T-P	Credit	Grade
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	BC
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

Credits taken:49 Credits cleared: 49 SPI: 9.04 CPI: 9.04

semester 2

Subject No	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	AB
CS101	Introduction to Computing	3-0-0	6	CC
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

Credits taken:44 Credits cleared: 44 SPI: 8.57 CPI: 8.82

semester 3

Subject No	Subject Name	L-T-P	Credit	Grade
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	AB
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	AB

Credits taken:43 Credits cleared: 43 SPI: 8.79 CPI: 8.81

semester 4

Subject	No	Subject Name	L-T-P	Credit	Grade
CS20	1	Algorithms	3-0-0	6	BB
CS22	2 0	computer Organization and Architecture	3-0-0	6	BB
CS22	3	Hardware Laboratory	0-0-3	3	AA
CS24	1	Software Engineering	2-0-3	7	AB
CS24	2	Systems Programming Laboratory	0-1-3	5	AB
HS20	2	Introductory Macroeconomics	3-0-0	6	AB
MA2	5 Pr	obability Theory and Random Processes	3-1-0	8	AA
MA2	1	Optimization Techniques	3-0-0	6	AB

Credits taken:47 Credits cleared: 47 SPI: 8.98 CPI: 8.85

semester 5

semester 8

Subject No	Subject Name	L-T-P	Credit	Grade
CS301	Formal Language and Automata	3-0-0	6	BB
CS331	Programming Language	3-0-2	8	BB
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
CS344	Databases	3-0-0	6	AA
CS345	Databases Laboratory	0-1-3	5	AB

Credits taken:42 Credits cleared: 42 SPI: 8.81 CPI: 8.84

semester 6

Subject No	Subject Name	L-T-P	Credit	Grade
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 Credits cleared: 40 SPI: 8.57 CPI: 8.8

semester 7

Subject No	Subject Name	L-T-P	Credit	Grade
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 Credits cleared: 41 SPI: 9.27 CPI: 8.87

L-T-P Credit Grade Subject No Subject Name CS449 Computer and Network Security 3-0-0 BBAB CS453 Wireless Sensor Networks 3-0-0 CS499 0-0-16 AA HS441 BB MA412

Credits taken:40 Credits cleared: 40 SPI: 8.95 CPI: 8.88



