

# भारतीय प्रौद्योगिकी संस्थान पटना **INDIAN INSTITUTE OF TECHNOLOGY PATNA**



Transcript

**Roll No:** 0501CS12 Name: Year of Admission: Clementius Punt 2019 **Programme:** Course: hh Bachelor of Technology

# semester 1

Subject No	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	CD
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English: Language Through Literature	3-0-0	6	BC
MA101	Mathematics - I	3-1-0	8	CD
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	BB
PH101	Physics - I	2-1-0	6	CC

Credits taken:49 Credits cleared: 49 SPI: 6.71 CPI: 6.71

#### semester 2

Subject No	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	BC
CS101	Introduction to Computing	3-0-0	6	BC
CS110	Computing Laboratory	0-0-3	3	BB
EE102	Basic Electronics Laboratory	0-0-4	4	AB
MA102	Mathematics - II	3-1-0	8	BC
ME101	Engineering Mechanics	3-1-0	8	BC
PH102	Physics - II	2-1-0	6	BB
PH110	Physics Laboratory	0-0-3	3	BC

Credits taken:44 Credits cleared: 44 SPI: 7.39 CPI: 7.03

#### semester 3

Subject No	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
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	BB
HS201	Introductory Microeconomics	3-0-0	6	AB
MA201	Mathematics - III	3-1-0	8	BC

Credits taken:43 Credits cleared: 43 SPI: 8.02 CPI: 7.35

## semester 4

Subject No	Subject Name	L-T-P	Credit	Grade
CS204	Algorithms	3-0-0	6	AB
CS222	Computer Organization and Architecture	3-0-0	6	BC
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	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: 7.81 CPI: 7.46

## semester 5

semester 8 Subject No

CE442

CS449

CS453

CS499

HS441

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	BC
CS341	Operating Systems	3-0-0	6	AB
CS342	Operating Systems Laboratory	0-1-3	5	AB
CS343	Data Communications	3-0-0	6	BB
CS344	Databases	3-0-0	6	AB
CS345	Databases Laboratory	0-1-3	5	AB

Credits taken:42 Credits cleared: 42 SPI: 8.33 CPI: 7.63

Subject Name

Industrial Waste Treatment and Management

Computer and Network Security

Wireless Sensor Networks

## semester 6

Grade

CC BB

AB

AB

L-T-P

3-0-0

3-0-0

Credit

Subject No	Subject Name	L-T-P	Credit	Grade
CS302	Theory of Computation	3-0-0	6	BB
CS346	Compilers	3-0-0	6	BB
CS347	Compliers Laboratory	0-0-3	3	AB
CS348	Computer Networks	3-0-2	8	ВС
CS362	Computer Graphics	3-0-2	8	BB
CS399	Seminar	0-0-3	3	AB
HS311	Diasporic Literature	3-0-0	6	AB

Credits taken:40 Credits cleared: 40 SPI: 8.1 CPI: 7.7

# semester 7

	Subject No	Subject Name	L-T-P	Credit	Grade
	CS400	Summer Training	0-0-0	2	BB
ſ	CS421	Computer Peripherals and Interfacing	3-0-0	6	BB
Ī	CS422	Peripherals and Interfacing Lab	0-1-3	5	AB
	CS443	Distributed Systems	3-0-0	6	AB
	CS461	Artificial Intelligence	3-0-0	6	BB
ſ	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: 8.51 CPI: 7.81

Date of issue: 2 Dec 2021,10:18.

Industrial and Organizational Psychology

Credits taken:40 Credits cleared: 40 SPI: 8.25 CPI: 7.86







Assistant Registar