

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



Transcript

**Roll No:** 0401CS21 Name: **Year of Admission:** Alli Drohane 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	BC
CH110	Chemistry Laboratory	0-0-3	3	BC
EE101	Electrical Sciences	3-1-0	8	BC
HS101	English : Language Through Literature	3-0-0	6	CD
MA101	Mathematics - I	3-1-0	8	BB
ME111	Engineering Drawing	2-0-3	7	AA
PH101	Physics - I	2-1-0	6	BB
PH110	Physics Laboratory	0-0-3	3	AA

Credits taken:49 Credits cleared: 49 SPI: 7.65 CPI: 7.65

#### semester 2

illester 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	CC
CS110	Computing Laboratory	0-0-3	3	BC
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
ME110	Workshop - I	0-0-3	3	BB
PH102	Physics - II	2-1-0	6	CD

Credits taken:44 Credits cleared: 44 SPI: 6.57 CPI: 7.14

#### 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	BC
CS221	Digital Design	3-0-0	6	BB
EE220	Signal, System and Networks	3-1-0	8	BC
HS201	Introductory Microeconomics	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	BB

Credits taken:43 Credits cleared: 43 SPI: 7.67 CPI: 7.31

### semester 4

	Subject No	Subject Name	L-T-P	Credit	Grade
Γ	CS204	Algorithms	3-0-0	6	BB
	CS222	Computer Organization and Architecture	3-0-0	6	CC
	CS223	Hardware Laboratory	0-0-3	3	AB
	CS241	Software Engineering	2-0-3	7	BC
Γ	CS242	Systems Programming Laboratory	0-1-3	5	BB
Γ	HS202	Introductory Macroeconomics	3-0-0	6	CC
	MA214	Introduction to Computational Topology	3-0-0	6	BC
	MA225	Probability Theory and Random Processes	3-1-0	8	BC

Credits taken:47 Credits cleared: 47 SPI: 7.11 CPI: 7.26

Credits taken:41 Credits cleared: 41 SPI: 8.46 CPI: 7.46

### semester 5

semester 8 Subject No

CS452

CS453

CS499

HS441

MA412

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

Credits taken:42 Credits cleared: 42 SPI: 7.76 CPI: 7.35

Subject Name

Internet Protocols

Wireless Sensor Networks

### semester 6

Subject No	Subject Name	L-T-P	Credit	Grade
CS302	Theory of Computation	3-0-0	6	CC
CS346	Compilers	3-0-0	6	BC
CS347	Compliers Laboratory	0-0-3	3	AB
CS348	Computer Networks	3-0-2	8	BC
CS362	Computer Graphics	3-0-2	8	CC
CS399	Seminar	0-0-3	3	AA
HS331	Sociology of Development	3-0-0	6	BC

Credits taken:40 Credits cleared: 40 SPI: 7.03 CPI: 7.3

## semester 7

Subject No	Subject Name	L-T-P	Credit	Grade
CS400	Summer Training	0-0-0	2	AA
CS421	Computer Peripherals and Interfacing	3-0-0	6	CC
CS422	Peripherals and Interfacing Lab	0-1-3	5	AB
CS441	Topics in Databases	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	BC
CS498	Project - I	0-0-10	10	AB
MA410	Graphs, Groups and Network	3-0-0	6	AA

Credits taken:40 Credits cleared: 40 SPI: 8.8 CPI: 7.61

L-T-P

3-0-0

3-0-0

0-0-16

Credit

Grade

BC BB

AA

AB

stamp



Assistant Registar

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