



# भारतीय प्रौद्योगिकी संस्थान पटना

## Indian Institute of Technology Patna

### Transcript



Roll Number 0401CS33    Name: Arni Kenningham    Year of Admission: 2019  
Programme: Bachelor of Technology    Course: Computer Science and Engineering

#### Semester1

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

Credits taken: 49    Credits Cleared: 46    SPI: 5.04    CPI: 5.04

#### Semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
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	CC
CS342	Operating Systems Laboratory	0-1-3	5	BC
CS343	Data Communications	3-0-0	6	CD
CS344	Databases	3-0-0	6	CD

Credits taken: 225    Credits Cleared: 37    SPI: 5.76    CPI: 5.39

#### Semester2

Subject No.	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	CD
CS101	Introduction to Computing	3-0-0	6	DD
CS110	Computing Laboratory	0-0-3	3	CC
EE102	Basic Electronics Laboratory	0-0-4	4	CC
MA102	Mathematics - II	3-1-0	8	CD
ME101	Engineering Mechanics	3-1-0	8	CD
ME110	Workshop - I	0-0-3	3	BC

Credits taken: 93    Credits Cleared: 38    SPI: 5.16    CPI: 5.1

#### Semester6

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	Compilers Laboratory	0-0-3	3	BB
CS348	Computer Networks	3-0-2	8	CD
CS362	Computer Graphics	3-0-2	8	CD
CS399	Seminar	0-0-3	3	CC

Credits taken: 265    Credits Cleared: 34    SPI: 5.75    CPI: 5.45

#### Semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	CD
CS203	Discrete Mathematics	3-0-0	6	CC
CS221	Digital Design	3-0-0	6	CD
EE220	Signal, System and Networks	3-1-0	8	CC
HS221	Fundamentals of Linguistics Science	3-0-0	6	CC

Credits taken: 136    Credits Cleared: 35    SPI: 5.47    CPI: 5.21

#### Semester7

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	CC
CS422	Peripherals and Interfacing Lab	0-1-3	5	BC
CS441	Topics in Databases	3-0-0	6	CC
CS461	Artificial Intelligence	3-0-0	6	BC
CS498	Project - I	0-0-10	10	BB

Credits taken: 306    Credits Cleared: 35    SPI: 6.9    CPI: 5.64

#### Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
CS204	Algorithms	3-0-0	6	CC
CS222	Computer Organization and Architecture	3-0-0	6	DD
CS223	Hardware Laboratory	0-0-3	3	BC
CS241	Software Engineering	2-0-3	7	CD
CS242	Systems Programming Laboratory	0-1-3	5	BB
HS223	Cognition: Language and Computation	3-0-0	6	BC
MA225	Probability Theory and Random Processes	3-1-0	8	CD

Credits taken: 183    Credits Cleared: 41    SPI: 5.57    CPI: 5.31

#### Semester8

Subject No.	Subject Name	L-T-P	Credit	Grade
CS452	Internet Protocols	3-0-0	6	CC
CS453	Wireless Sensor Networks	3-0-0	6	BB
CS499	Project - II	0-0-16	16	BB
HS441	Industrial and Organizational Psychology	3-0-0	6	CD

Credits taken: 346    Credits Cleared: 34    SPI: 6.95    CPI: 5.79

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)