



# भारतीय प्रौद्योगिकी संस्थान पटना

## Indian Institute of Technology Patna

### Transcript



Roll Number 0401CS26    Name: Randy Bilbie    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	CC
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	CC
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: Total Credits Taken    Credits Cleared: 46    SPI: SPI    CPI: CPI

#### 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	BB
CS343	Data Communications	3-0-0	6	CD
CS344	Databases	3-0-0	6	CC

Credits taken: 183    Credits Cleared: 37    SPI: 6.66    CPI: 5.91

#### 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	AB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	DD
ME101	Engineering Mechanics	3-1-0	8	DD
ME110	Workshop - I	0-0-3	3	AB

Credits taken: 49    Credits Cleared: 38    SPI: 5.33    CPI: 5.33

#### 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	AB
CS348	Computer Networks	3-0-2	8	CC
CS362	Computer Graphics	3-0-2	8	CD
CS399	Seminar	0-0-3	3	AB

Credits taken: 225    Credits Cleared: 34    SPI: 6.14    CPI: 5.95

#### Semester3

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	CC
CS221	Digital Design	3-0-0	6	BC
EE220	Signal, System and Networks	3-1-0	8	CC
HS201	Introductory Microeconomics	3-0-0	6	BC

Credits taken: 93    Credits Cleared: 35    SPI: 5.18    CPI: 5.26

#### 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	CD
CS422	Peripherals and Interfacing Lab	0-1-3	5	BC
CS441	Topics in Databases	3-0-0	6	CC
CS443	Distributed Systems	3-0-0	6	BB
CS498	Project - I	0-0-10	10	AB

Credits taken: 265    Credits Cleared: 35    SPI: 6.55    CPI: 6.04

#### Semester4

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

Credits taken: 136    Credits Cleared: 39    SPI: 6.49    CPI: 5.65

#### Semester8

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

Credits taken: 306    Credits Cleared: 34    SPI: 7.29    CPI: 6.21

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)