



# भारतीय प्रौद्योगिकी संस्थान पटना

## Indian Institute of Technology Patna

### Transcript



Roll Number 0401CS01    Name: Marsiella Gourlay    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	BB
CH110	Chemistry Laboratory	0-0-3	3	BC
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	BB
MA101	Mathematics - I	3-1-0	8	BB
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	CC

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	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	BB
CS344	Databases	3-0-0	6	BB

Credits taken: 183    Credits Cleared: 37    SPI: 8    CPI: 7.7

#### Semester2

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

Credits taken: 49    Credits Cleared: 38    SPI: 7.96    CPI: 7.96

#### Semester6

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

Credits taken: 225    Credits Cleared: 34    SPI: 7.93    CPI: 7.75

#### Semester3

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

Credits taken: 93    Credits Cleared: 35    SPI: 6.82    CPI: 7.42

#### 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	BC
CS422	Peripherals and Interfacing Lab	0-1-3	5	BB
CS443	Distributed Systems	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	AA

Credits taken: 265    Credits Cleared: 35    SPI: 7.25    CPI: 7.67

#### Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
CS204	Algorithms	3-0-0	6	BB
CS222	Computer Organization and Architecture	3-0-0	6	CC
CS223	Hardware Laboratory	0-0-3	3	BB
CS241	Software Engineering	2-0-3	7	AB
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	BB

Credits taken: 136    Credits Cleared: 41    SPI: 8    CPI: 7.6

#### Semester8

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

Credits taken: 306    Credits Cleared: 34    SPI: 8.68    CPI: 7.81

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)