



# भारतीय प्रौद्योगिकी संस्थान पटना

## Indian Institute of Technology Patna

### Transcript



Roll Number 0401EE33    Name: Verge Ondrasek    Year of Admission: 2019  
Programme: Bachelor of Technology    Course: Electrical Engineering

#### Semester1

Subject No.	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	DD
CH110	Chemistry Laboratory	0-0-3	3	BB
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	DD
PH101	Physics - I	2-1-0	6	DD

Credits taken: Total Credits Taken    Credits Cleared: 46    SPI: SPI    CPI: CPI

#### Semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
EE310	Introduction to VLSI Design	3-0-0	6	DD
EE311	VLSI laboratory	0-0-3	3	DD
EE320	Digital Signal Processing	3-0-0	6	DD
EE331	Communication Laboratory	0-0-3	3	F
EE350	Control Systems	3-0-0	6	F
EE370	Electronic Instrumentation	3-0-0	6	F
EE371	Instrumentation and Control Lab	0-0-3	3	F

Credits taken: 185    Credits Cleared: 15    SPI: 5.07    CPI: 4.79

#### Semester2

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

Credits taken: 49    Credits Cleared: 38    SPI: 4.49    CPI: 4.49

#### Semester6

Subject No.	Subject Name	L-T-P	Credit	Grade
EE304	Design Laboratory	0-0-4	4	F
EE321	Digital Signal Processing Laboratory	0-0-3	3	F
EE322	Mathematical Methods in Electrical Engineering	3-0-0	6	F
EE340	Electromagnetic Theory	3-0-0	6	F
EE351	Advanced Control Systems	3-0-0	6	F
EE360	Embedded Systems	3-0-0	6	F
EE361	Embedded Systems Laboratory	0-0-3	3	F

Credits taken: 224    Credits Cleared: 0    SPI: 2.15    CPI: 4.33

#### Semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	DD
EE200	Semiconductor Devices and Circuits	3-0-0	6	CC
EE201	Digital Circuits and Microprocessors	3-0-0	6	DD
EE202	Digital Circuits Laboratory	0-0-3	3	DD
EE220	Signal, System and Networks	3-1-0	8	CD
HS221	Fundamentals of Linguistics Science	3-0-0	6	CD

Credits taken: 93    Credits Cleared: 38    SPI: 5.07    CPI: 4.76

#### Semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
EE310	Introduction to VLSI Design	3-0-0	6	F
EE311	VLSI laboratory	0-0-3	3	F
EE320	Digital Signal Processing	3-0-0	6	DD
EE331	Communication Laboratory	0-0-3	3	F
EE350	Control Systems	3-0-0	6	F
EE370	Electronic Instrumentation	3-0-0	6	F
EE371	Instrumentation and Control Lab	0-0-3	3	F

Credits taken: 264    Credits Cleared: 6    SPI: 0    CPI: 3.67

#### Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
EE203	Analog Integrated Circuits	3-0-0	6	CC
EE204	Analog Circuits Laboratory	0-0-3	3	CC
EE230	Principles of Communication	3-1-0	8	CD
EE280	Electrical Machines	3-0-0	6	DD
EE281	Electrical Machines Laboratory	0-0-3	3	CD
HS223	Cognition: Language and Computation	3-0-0	6	CC
MA225	Probability Theory and Random Processes	3-1-0	8	CD

Credits taken: 139    Credits Cleared: 40    SPI: 4.57    CPI: 4.7

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)