



INTERIM TRANSCRIPT

# भारतीय प्रौद्योगिकी संस्थान पटना

## INDIAN INSTITUTE OF TECHNOLOGY PATNA

### Transcript



INTERIM TRANSCRIPT

**Roll No:** 0401CS25 **Name:** Sophia Delhanty **Year of Admission:** 2019  
**Programme:** Bachelor of Technology **Course:** hh

#### 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	BB
MA101	Mathematics - I	3-1-0	8	CC
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2-1-0	6	CC
PH110	Physics Laboratory	0-0-3	3	AA

**Credits taken:49 Credits cleared: 49 SPI: 7.02 CPI: 7.02**

#### semester 2

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	CC
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	BC
MA102	Mathematics - II	3-1-0	8	BC
ME101	Engineering Mechanics	3-1-0	8	CC
ME110	Workshop - I	0-0-3	3	AB
PH102	Physics - II	2-1-0	6	CC

**Credits taken:44 Credits cleared: 44 SPI: 6.55 CPI: 6.8**

#### semester 3

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

**Credits taken:43 Credits cleared: 43 SPI: 6.86 CPI: 6.82**

#### semester 4

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	BC
CS242	Systems Programming Laboratory	0-1-3	5	BB
HS202	Introductory Macroeconomics	3-0-0	6	BC
MA225	Probability Theory and Random Processes	3-1-0	8	BC
MA251	Optimization Techniques	3-0-0	6	CD

**Credits taken:47 Credits cleared: 47 SPI: 6.91 CPI: 6.84**

#### semester 5

Subject No	Subject Name	L-T-P	Credit	Grade
CS301	Formal Language and Automata	3-0-0	6	AB
CS331	Programming Language	3-0-2	8	BC
CS341	Operating Systems	3-0-0	6	BC
CS342	Operating Systems Laboratory	0-1-3	5	BB
CS343	Data Communications	3-0-0	6	BC
CS344	Databases	3-0-0	6	AB
CS345	Databases Laboratory	0-1-3	5	BB

**Credits taken:42 Credits cleared: 42 SPI: 7.81 CPI: 7.02**

#### semester 6

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	CC
CS362	Computer Graphics	3-0-2	8	CC
CS399	Seminar	0-0-3	3	BB
HS331	Sociology of Development	3-0-0	6	BC

**Credits taken:40 Credits cleared: 40 SPI: 6.75 CPI: 6.98**

#### semester 7

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	BB
CS422	Peripherals and Interfacing Lab	0-1-3	5	BB
CS441	Topics in Databases	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	BB
PH402	Solid State Devices	3-0-0	6	BB

**Credits taken:41 Credits cleared: 41 SPI: 8.2 CPI: 7.14**

#### semester 8

Subject No	Subject Name	L-T-P	Credit	Grade
CS449	Computer and Network Security	3-0-0	6	BC
CS452	Internet Protocols	3-0-0	6	CC
CS499	Project - II	0-0-16	16	AB
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
MA412	Matrix Computation	3-0-0	6	BC

**Credits taken:40 Credits cleared: 40 SPI: 7.8 CPI: 7.22**



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Assistant Registrar (Academic)

Assistant Registrar