



# भारतीय प्रौद्योगिकी संस्थान पटना

## Indian Institute of Technology Patna

### Transcript



Roll No: 0401CS05      Name: Isiahi Sleith      Year of Admission: 2004  
Programme: Bachelor of Technology      Course: Computer Science and Engineering

#### Semester 1

Sub	Course Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	BC
CH110	Chemistry Laboratory	0-0-3	3	BB
EE101	Electrical Sciences	3-1-0	8	CC
HS101	English : Language Through Literature	3-0-0	6	CC
MA101	Mathematics - I	3-1-0	8	BC
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2-1-0	6	BC
PH110	Physics Laboratory	0-0-3	3	AB

Total Credits: 49 Credits cleared: 49 SPI: 6.9 CPI: 6.9

#### Semester 4

Sub	Course Name	L-T-P	CRD	GRD
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	AB
HS202	Introductory Macroeconomics	3-0-0	6	CC
MA225	Probability Theory and Random Processes	3-1-0	8	BB
MA251	Optimization Techniques	3-0-0	6	BB

Total Credits: 47 Credits cleared: 47 SPI: 7.45 CPI: 7.17

#### Semester 7

Sub	Course Name	L-T-P	CRD	GRD
CS400	Summer Training	0-0-0	2	AA
CS421	Computer Peripherals and Interfacing	3-0-0	6	BC
CS422	Peripherals and Interfacing Lab	0-1-3	5	AA
CS441	Topics in Databases	3-0-0	6	AB
CS461	Artificial Intelligence	3-0-0	6	BB
CS498	Project - I	0-0-10	10	AB
MA410	Graphs, Groups and Network	3-0-0	6	BC

Total Credits: 41 Credits cleared: 41 SPI: 8.44 CPI: 7.48

#### Semester 2

Sub	Course Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	BC
CS101	Introduction to Computing	3-0-0	6	CC
CS110	Computing Laboratory	0-0-3	3	BB
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	BB
PH102	Physics - II	2-1-0	6	DD

Total Credits: 44 Credits cleared: 44 SPI: 6.68 CPI: 6.8

#### Semester 5

Sub	Course Name	L-T-P	CRD	GRD
CS301	Formal Language and Automata	3-0-0	6	BB
CS331	Programming Language	3-0-2	8	BB
CS341	Operating Systems	3-0-0	6	BB
CS342	Operating Systems Laboratory	0-1-3	5	BB
CS343	Data Communications	3-0-0	6	BC
CS344	Databases	3-0-0	6	BC
CS345	Databases Laboratory	0-1-3	5	AB

Total Credits: 42 Credits cleared: 42 SPI: 7.83 CPI: 7.29

#### Semester 8

Sub	Course Name	L-T-P	CRD	GRD
CS449	Computer and Network Security	3-0-0	6	BC
CS453	Wireless Sensor Networks	3-0-0	6	AB
CS499	Project - II	0-0-16	16	AA
HS441	Industrial and Organizational Psychology	3-0-0	6	BB
MA412	Matrix Computation	3-0-0	6	BC

Total Credits: 40 Credits cleared: 40 SPI: 8.65 CPI: 7.62

#### Semester 3

Sub	Course Name	L-T-P	CRD	GRD
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	BC
EE220	Signal, System and Networks	3-1-0	8	BC
HS201	Introductory Microeconomics	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	BB

Total Credits: 43 Credits cleared: 43 SPI: 7.67 CPI: 7.07

#### Semester 6

Sub	Course Name	L-T-P	CRD	GRD
CS302	Theory of Computation	3-0-0	6	BB
CS346	Compilers	3-0-0	6	BC
CS347	Compilers Laboratory	0-0-3	3	BB
CS348	Computer Networks	3-0-2	8	BB
CS362	Computer Graphics	3-0-2	8	BC
CS399	Seminar	0-0-3	3	BC
HS331	Sociology of Development	3-0-0	6	BB

Total Credits: 40 Credits cleared: 40 SPI: 7.58 CPI: 7.34

Date Generated: 03-12-2021 | 11:28:18



Assitant Registrar

*Assitant Registrar*